143

HYDROCARBON RECYCLERS

Conservation Services, Inc. - Wichita, Kansas

KSD007246846

Date mailed:

October 14, 1987

Date received:

October 16, 1987

Response received:

November 16, 1987

Categorization:

1

Conservation Services Inc. (CSI) is a TSD facility that receives waste, stores it and/or blends it, and then ships it to other TSD facilities for disposal. CSI receives D001, F001, F002, F003 and F005, as well as other listed hazardous wastes. CSI generates 300 lbs/month of F001, 1500 lbs/month of F002, 1000 lbs/month of F003, 1000 lbs/month of F005 and 1000 lbs/month of D001. All of these wastes are burned as a cement kiln fuel, incinerated, recycled or deep well injected. CSI has included a notification of the land disposal restrictions with each shipment of waste since November 7, 1986. From the information provided, CSI seems to be properly identifying the waste on each manifest.

RCRA Records Center

CERTIFIED MAIL

RETURN RECEIPT REQUESTED

Mr. Chuck Trombold Conservation Services 2525 New York Wichita, KS 67219

RE: Request for Information

Conservation Services Wichita KSD007246846

REQUEST FOR INFORMATION

Dear Mr. Trombold:

Under Section 3007 of the Resource Conservation and Recovery Act (RCRA), Title 42 U.S.C. Section 6927, the Environmental Protection Agency (EPA) may require you to furnish information relating to your wastes and waste management practices. Pursuant to Section 3007 of RCRA, for the purposes of determining compliance and possible enforcement, EPA hereby requires that you respond to the following questions in writing within fifteen (15) days of receipt of this letter.

Sections 3004 (d) through (k) and (m) and Section 3005 (j) of RCRA, 42 U.S.C. Section 6924 (d) through (k) and (m) and Section 6925 (j), require the EPA to ban, subject to limitations, or restrict the land disposal of hazardous waste. Prohibitions and restrictions on the management of wastes containing specified solvents became effective on November 7, 1986 (51 Federal Register pg. 40636; November 7, 1987). These prohibitions and restrictions are set forth in 40 CFR Part 268 and in revisions to 40 CFR 260 through 265 and 270.

Your facility has notified the EPA pursuant to the requirements of RCRA that you facility manages hazardous waste as either a generator, transporter, and/or treatment, storage, and disposal facility. These wastes are potentially affected by the new land ban regulations.

Definitions

"You" or "your" refers to your facility, including its officers, employees, and consultants.

A solvent is defined as a substance used to solubilize (dissolve) or mobilize other constituents. A solvent is considered "spent" when it has been used and is no longer fit for use without being regenerated, reclaimed, or otherwise reprocessed. Examples of spent solvents include solvents that are being used as degreasers, cleaners, fabric scourers, diluents, extractants, and reaction and synthesis media. Manufacturing process wastes containing solvents are not spent solvents.

The definitions in RCRA and the RCRA regulations, 40 CFR Parts 260-271 apply.

Information Requested

- 1. The name of the person with your facility to contact regarding this request, including title, address, and telephone number.
- 2. State whether at any time after November 7, 1986, you generated, transported, treated, stored, and/or disposed of 1) F001, F002, F003, F004, and/or F005 wastes as defined at 40 CFR Part 261.31, and/or 2) D001 wastes as defined at 40 CFR 261.21, and/or 3) a mixture of any of the aforementioned wastes. If you are unable, based upon information immediately available to you, to determine the designation of your waste, provide information concerning solvent type wastes that you have generated or handled. Examples of solvent type wastes are given in the definitions section of this letter.
- 3. For each waste identified above, give the rate of generation in pounds per month (lbs./month).
- 4. For each waste identified above, please provide all chemical analyses, Material Safety Data Sheets, manufacturers information, and any other information used to characterize the waste.
- 5. For each waste identified above, provide a brief description of the generation, transportation, treatment, storage and/or disposal process(es).
- 6. For each waste identified above, provide information concerning how the waste was managed from the time the waste was generated or came into your possession up to its final disposition or the time the waste left your possession. This should include copies of all manifests, treatment standard notifications and certifications, servicing agreements, bills of lading, and invoices.

You may, if you desire, assert a business confidentiality claim covering part or all of the information submitted to, or reviewed by, EPA. Such a claim may be made by placing on (or attaching to) the information, at the time of its submittal to, or review by, EPA, a cover sheet, stamped or printed legend, or other suitable form of notice employing language such as "trade secret," "proprietary," or "company confidential." Allegedly confidential portions of otherwise non-confidential documents should be clearly identified and may be submitted separately to facilitate identification and handling by EPA. If confidential treatment is sought only until a certain date or until the occurrence of a certain event, the request should so state.

Information submitted for which a claim of confidentiality is made will be disclosed by EPA only to the extent and by the means authorized by the procedures specified in 40 CFR Part 2, Subpart B (1985), as amended by 50 Federal Register 51654 December 18, 1985. If no such claim is made when information is received by EPA, the information may be made available to the public without further notice.

Please note that you are required to submit this information within fifteen (15) days of receipt of this letter. The response must be submitted to Jacobs Engineering Group Inc., a designated contractor to the EPA. Specifically, you should submit your response to:

Jacobs Engineering Group Inc. Attn: Terry Hagen 8207 Melrose Drive, Suite 114 Lenexa, KS 66214

Should you require a longer period to respond to the information request, you may be granted, by EPA, a one-time extension of 15 days. To request an extension you must contact your EPA RCRA State Coordinator, Marilyn Mattione, at 913/236-2891.

Failure to respond to these questions within 15 days of receipt of this letter may subject you to an enforcement action under Section 3008 of RCRA, 42 U.S.C. Section 6928. Such enforcement action may include the assessment of penalties of up to \$25,000 for each day of noncompliance.

Should you have any questions concerning this matter, please contact Terry Hagen or Carla Rellergert at 913/492-9218.

Sincerely yours,

David A. Wagoner Director Waste Management Division



CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

Jacobs Engineering Group Inc. Attn. Terry Hagen 8207 Melrose Drive, Suite 114 Lenexa, Ks. 66214 RECEIVED REGION VII

11/13/87

NOV 16 1987

To whom it may concern

This package contains 20 hours of compilation of CSI records in an attempt to comply with the "Request For Information". As a TSD facility we both receive waste from customers, store it and/or blend it, and then ship it to other TSD facilities for disposal. Since this request is primarily designed to determine recent landfill ban requirement compliance, it may be important to note that all of the documentation requested deals with waste that is not landfilled. All of this waste is burned as cement kiln fuel, incinerated, recycled, or deep well injected.

Facility Contact:
David Trombold, former V.P., 2525 New York, Wichita, Ks. 67219
(316)267-5742.

After November 7, 1986 CSI generated, transported, and/or stored FOO1, FOO2, FOO3, FOO5, DOO1 wastes, and mixtures of these wastes.

Generation rates by CSI are as follows:

F001-300 lbs

F002-1500 lbs

F003-1000 lbs

F005-1000 lbs

D001-1000 lbs

There are two main parts to the documentation: (1) Incoming waste

Since there are so many customers that we deal with arrangements were made with the EPA RCRA State Coordinator, Marilyn Mattione, to allow representative documents to be sent to you. Customers who have sent us more than 10 drums per shipment were selected for the documentation. One manifest and applicable analyses are provided for each qualifying customer. Analyses consist of a detailed analysis and/or a confirmation analysis for each wastestream on a given manifest. At Marilyn's request a copy of our operating log is provided for your reference. This operating log lists all the wastestreams received by CSI with quantities, confirmation analysis results, and date shipped offsite. The heading of the operating log indicates the disposal destination of the wastestreams listed on the respective page. Marilyn also indicated that the additional information requested would probably not be of any additional help since it did not contain any EPA waste numbers.

(2) Outgoing waste

Manifests, analyses, and landfill ban notifications are provided for each load shipped offsite. Waste for cement kiln fuel (to Systech/LaFarge) have the analysis copied on the back of the manifest copy. For waste sent to HRI or Rollins a detailed and/or confirmation analyses is provided for each wastestream on each manifest.

If you have any questions about our analysis procedure or anything else concerning these documents please call David Trombold.

yours truly

David Trombold

David Trombold

7.6	ال: ا	or type. (Form designed for use or	ı elite (12-pitch) typewriter.)				Form Approv	ed OMB No.	2050-0039	Expires 9	-30-88
þ		NIFORM HAZARDOUS	1. Generator's US EPA ID KSD00724689		Manifest Doo	-	2. Page 1	Informa is not re	tion in the equired by	shaded a Federal la	ireas iw.
	3.	Generator's Name and Mailing Add	dress				A. State Ma			iiloop	øŁ
	4.	Wichita (18 Generator's Phone (316)	267-5742				B. State Go	nerator's			
à	1.5 4 4 4	Transporter 1 Company Name			SEPA 1D Number 815 19474		C. State Tr D. Transpo	ansporter	O A	NV - 18	
		Transporter 2 Company Name			S EPA ID Number		E. State Tr	ansporter	10 20	9(!)	
	9	Designated Facility Name and Site	e Address	10. US	S EPA ID Numbe	er	F. Transpo G. State Fa			فأبسيت	
		Systech/La Farge	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					1.30			
	29°.	20 Cement Rd. Fredoria, Ks. 66736	:	KSD 9	806 3325	9	H. Facility	Phone			
G	11.	. US DOT Description (Including Pr				12. Conta	1 , 1	13. Total Jantity	14. Unit Wt/Vol	Wessell 1	0
NE	a.	Waste Flammabl	e Lignid, NOS	UN 199	73 (DOO1)		,,,,,	, Safér		2001 2002	
R	-	RQ = 100 1bs.					TT 60	00	G	9015	
T. O R	b.			٠	•					Mark Constitution of	
	c.			,						<u></u>	
	d.	- (新聞) 17 神麗 2 1960 18						20.00			
	5									4	
۲	To the second	Additional Descriptions for Materia	als Listed Above				K. Handling	(©odes lo	Waster (w	er Moo	
	15	. Special Handling Instructions an	d Additional Information			:	:	*		* 7	
	F.,					3				,	
	16	5. GENERATOR'S CERTIFICATION: I he proper shipping name and are classifie according to applicable international a	ed, packed, marked, and labele	ed, and are in							
j z	19.3	If I am a large quantity generator, I co economically practicable and that I ha future-threat to human health and the the best waste management method the	ave selected the practicable more selected the practicable more selected to the selected that a selected the	nethod of trea mall quantity o	tment, storage, or	disposal curr	ently available	to me which	h minimizes	the presen	nt and
V	(3)	Printed/Typed Name David G. Trombold			majure Source x	J. Lu	n bale	1 11 14	Mor	th Day	Year.
TR	17	7. Transporter 1 Acknowledgemen	t of Receipt of Materials	Lo		į.	1				
*ZOPC	10	Printed/Typed Name Dew	ey // bore	, Sig	nature eu	<u>eg/1</u>	1000	e	Mor	th : Day 27	Year 87
ORTER		Printed/Typed Name	t di necelpi di Materials	Sig	nature	/	· · ·		Mor	nth Day	Year
FACI	+	Discrepancy Indication Space				;					
Ļ	20). Facility Owner or Operator: Certi	ification of receipt of haza		^	this manife	st except as	noted in It		****	inin.
Y		Printed/Typed Name	J(3	Sig	hattre Voule	2	lun)	Món	th Day コンフ	Year
Sty	le F1	ISREV-6 Labelmaster, Div. of American	n Labelmark Co. Inc. 60646			EP/	N Form 8700-22	2 (Rev. 9/86)	Previous edi	tions are o	bsolete

This notification is submitted by <u>Conservation Services</u>, <u>Inc.</u>
to SYSTECH Corporation in accordance with the Land Disposal Restrictions,
Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to
this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must
provide the following information with each shipment delivered to SYSTECH:

1. EPA Hazardous Waste Number(s): F003 F005 D001	
--	--

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 01068
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

	Treatment Standa	rd (m	g/liter)
	Wastewaters containing		1 other spent
Solvent Constituent	spent solvents		lvent wastes
Acetone	0.05	Y	0.59
n-Butyl alcohol	.5•0	X	5.0
Carbon disulfide	1.05	1	4.81
Carbon tetrachloride	0.05		0.96
Chlorobenzene	0.15		0.05
Cresols and cresylic acid	2.82	1	0.75
Cyclohexanone	0.125	X	0.75
1,2-Dichlorobenzene	0.65	 ^ 	0.125
Ethyl acetate	0.05	X	0.75
Ethyl benzene	0.05	X	0.053
Ethyl ether	0.05	Î	0.75
Isobutanol	5.0	X	5.0
Methanol	0.25	10	0.75
Methylene chloride	0.20	1 X	0.96
Methylene chloride (from the		 ~ 	0.50
pharamaceutical industry)	12.7	1	0.96
Methyl ethyl ketone	0.05	V	0.75
Methyl isobutyl ketone	0.05	\ <u>\div</u>	0.33
Nitrobenzene	0.66	-~-	0.125
Pyridine	1.12	 	0.123
Tetrachloroethylene	0.079	x	0.05
Toluene	1.12	文十	
l,l,l-Trichloroethane	1.05		0.33
1,1,2-Trichloro-		X	0.41
1,2,2-trifluoroethane	1.05		
Trichloroethylene	0.062		0.96
Trichlorofluromethane	0.05	<u> </u>	0.091
Xylene T	0.05		0.96
	1 1 0.03	_X_	0.15

1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	2.30	/40				LOHIII WAS			9. Expires 9-30-1
JE OF	(Form designed for use on elimination of the control of the contro	te (12-pitch) typewriter.) Generator's US EPA II	D No.	Manifest Docu	ment No.	2. Pag	e 1 Inform	nation in the required by	shaded areas Federal law
WAS	TE MANIFEST K	SD 00724684	6	01064		of A State	Manifestio	1,2 ,1 100	
General	or's Name and Mailing Addre	ess	•	•		V-SIE	Sevice of the Sevice of	٥٠١٨ والمستومة وسيافي	
Conser	vation Services, Env New York	c.			ľ	B. Stat	e Generator	6 (D	
スタスケー	14cw 10rk 16. Ks. 67219								الاستان المساور والمساور المساور
. Generat	A. Ks. 672/9 ors Phone (3/6) 267	7-5742	·6. US	EPA ID Number		C: Stat	e in enspond	7010	
Transpo	rter 1 Company Name		0.	1586605					别 相图的
Enviro	nmental Transport	F Services		EPA ID Number					فيونونسسسس غيرون
Transpo	rter 2 Company Name						isportera Ri		
Decigns	ated Facility Name and Site A	Address	10. US	EPA ID Number		G. Sta	te Fácilitysu		
General	Portland/Systech		•		•		Minus Oliver	\	
South	ated Facility Name and Site A Portland/Systech Cement Rol P.O. Box	29	1 12-5 50	A/ 077 m/			IIIV Phone	-44	
Fredoni	a Xs 667310		175D98	0633259	12. Conta		13.	1 14	mer m
i lieno	T Description (Including Prop	oer Shipping Name, Ha	zard Class and	d ID Number)	No.	Type	Total *** Quantity	Unit Wt/Vol	(Mentalities)
								3	DOOLA
a. <i>l</i>	Juste Flammable	zignia, "	•			ا ـــبـــــــــــــــــــــــــــــــــ	(Aron	G	F003
	Flammable Lighted,	UN 1893 RG	2 = 100 1	br	1	TT	6000		20(9)
	· ····································		 _				and the second	A CARACTER STATE	
b.									
74 · 1						┞╌╌╀			**************************************
c.						[]	•		TAX W
						1			****
7 :		·					· · · · · · · · · · · · · · · · · · ·		
d.					ļ				
	A CONTRACTOR CONTRACTOR				<u> </u>		14 A	42 (22.20.20.2	
er Abala	onal Descriptions for Materia	Is Listed Above		7 7 4 7 7 1 1 1 T	137	K. Ha	ndling Code	s for Waste	S LISTED ADOVE
וועטטרעיין	Riter Factor Printing to the contract		Mary Mary Comment	Santa Carlo	1.	152 343	a a a a a a a a a a a a a a a a a a a		
1		The second second		"大学"的"特别"。"一个。"		W. 2. 2.		基础 公司	W 5 15 C
	do and the Co.								74
	de part de la company								
			ND.						
15. Spec	cial Handling Instructions and	d Additional Information	on Lo CSI	A Company					
15. Spec	cial Handling Instructions and unable to delig	d Additional Informatio	on CSI						
If	unable to deli	vir, perurn 1	Po (3.12						
If	unable to deli	ver, return 1		ignment are fully ar	nd accurate	y describ	ed above by	NBY	
If	ERATOR'S CERTIFICATION: I he er shipping name and are classific	ereby declare that the conted, packed, marked, and l	tents of this cons	•				way	
16. GENI prope acco	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international and the same and the same and the same are classifications.	ereby declare that the confed, packed, marked, and land national government receiving that I have a progra	tents of this cons abeled, and are i egulations.	duce the volume ar	nd toxicity o	f waste g	penerated to th	re degree i h	ave determined thizes the present
16. GENI prope acco	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international arm a large quantity generator, I comically practicable and that I he	ereby declare that the con- ed, packed, marked, and I and national government re- ertify that I have a progra ave selected the practical acquirectment. OR if I are	tents of this cons abeled, and are i egulations. am in place to re ble method of tre	duce the volume ar eatment, storage, o y generator, I have	nd toxicity o	f waste g	penerated to th	re degree i h	ave determined t lizes the present jeneration and so
16. GENI prope acco	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international aim a large quantity generator, I comically practicable and that I he threat to human health and the pest waste management method to	ereby declare that the con- ed, packed, marked, and I and national government re- ertify that I have a progra ave selected the practical acquirectment. OR if I are	tents of this cons abeled, and are i egulations. am in place to re ble method of tre a small quantity that I can afford	duce the volume ar eatment, storage, o y generator, I have	nd toxicity o	f waste g	penerated to th	re degree i h	ave determined tributes the present jeneration and s
16. GENI prope acco if l a econ futur the b	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international arm a large quantity generator. I comically practicable and that I he threat to human health and the best waste management method inted/Typed Name	ereby declare that the con- ed, packed, marked, and I and national government re- ertify that I have a progra ave selected the practical acquirectment. OR if I are	tents of this cons abeled, and are i egulations. am in place to re ble method of tre a small quantity that I can afford	duce the volume ar eatment, storage, o y generator, I have	nd toxicity o	f waste g	penerated to th	re degree i h	generation and s
16. GENI propie acco	ERATOR'S CERTIFICATION: I he est waste management method to the distribution of the control of t	ereby declare that the content packed, marked, and land national government retrify that I have a progra ave selected the practical environment; OR, if I are that is available to me and	tents of this cons abeled, and are i egulations. am in place to re ble method of tre a small quantity that I can afford	duce the volume ar eatment, storage, o y generator, I have	nd toxicity o	f waste g	penerated to th	re degree i h	generation and s
16. GENI prope acco	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international at me a large quantity generator, I comically practicable and that I he threat to human health and the cest waste management method to the day of	ereby declare that the content packed, marked, and land national government retrify that I have a progra ave selected the practical environment; OR, if I are that is available to me and	tents of this consabeled, and are i egulations. am in place to reble method of tren a small quantity that I can afford	duce the volume are partment, storage, or y generator, I have signature	nd toxicity o	f waste g	penerated to th	re degree i h	generation and s
16. GENI proper acconstitution for the base of the bas	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international at me a large quantity generator. I commically practicable and that I he threat to human health and the est waste management method to the different Name INTERNATIONAL TRANSPORTER TO THE METHOD TO T	ereby declare that the content packed, marked, and land national government retrify that I have a progra ave selected the practical environment; OR, if I are that is available to me and that of Receipt of Material	tents of this consabeled, and are i egulations. am in place to reble method of tren a small quantity that I can afford	duce the volume ar eatment, storage, o y generator, I have	nd toxicity o	f waste g	penerated to th	re degree i h	Month Day
16. GENI proper acco	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international arm a large quantity generator. I comically practicable and that I he threat to human health and the best waste management method to the different programme. In the different programme and the control of the composition	ereby declare that the conted, packed, marked, and land national government retrify that I have a prograave selected the practical environment; OR, if I am that is available to me and	tents of this consabeled, and are is egulations. am in place to reble method of trona small quantity that I can afford Sals	duce the volume are partment, storage, or y generator, I have signature	nd toxicity o	f waste g	penerated to th	re degree i h	Month Day 1-9
16. GENI propie acco	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international at me a large quantity generator. I comically practicable and that I he threat to human health and the best waste management method to the different of the differen	ereby declare that the conted, packed, marked, and land national government retrify that I have a prograave selected the practical environment; OR, if I am that is available to me and	tents of this consabeled, and are is egulations. am in place to reble method of trents as mall quantity that I can afford Sals	duce the volume are partment, storage, or y generator, I have signature	nd toxicity o	f waste g	penerated to th	re degree i h	Month Day
16. GENIPOTO ACCO II 1 a con II 1 a con II 1 a Prim II 7. Trail 7. Trai	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international arm a large quantity generator. I comically practicable and that I he threat to human health and the best waste management method to the different programme. In the different programme and the control of the composition	ereby declare that the conted, packed, marked, and land national government retrify that I have a prograave selected the practical environment; OR, if I am that is available to me and	tents of this consabeled, and are is egulations. am in place to reble method of trents as mall quantity that I can afford Sals	duce the volume are satment, storage, or y generator, I have signature	nd toxicity o	f waste g	penerated to th	re degree i h	Month Day 1-9
16. GENI propo acco if I a econ future the bar 17. Train Print Pri	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international at me a large quantity generator. I comically practicable and that I he threat to human health and the best waste management method to the different of the differen	ereby declare that the conted, packed, marked, and land national government retrify that I have a prograave selected the practical environment; OR, if I am that is available to me and	tents of this consabeled, and are is egulations. am in place to reble method of trents as mall quantity that I can afford Sals	duce the volume are satment, storage, or y generator, I have signature	nd toxicity o	f waste g	penerated to th	re degree i h	Month Day 1-9
16. GENI propose acco if I a geom future the bar Prin Prin Prin Prin Prin Prin Prin Pri	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international arm a large quantity generator. I comically practicable and that I he threat to human health and the best waste management method to ited/Typed Name Insporter 1 Acknowledgement inted/Typed Name Insporter 2 Acknowledgement inted/Typed Name	ereby declare that the conted, packed, marked, and land national government retrify that I have a prograave selected the practical environment; OR, if I am that is available to me and	tents of this consabeled, and are is egulations. am in place to reble method of trents as mall quantity that I can afford Sals	duce the volume are satment, storage, or y generator, I have signature	nd toxicity o	f waste g	penerated to th	re degree i h	Month Day 1-9
16. GENI proper acconstitute the barrier of the bar	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international arms a large quantity generator. I comically practicable and that I he threat to human health and the best waste management method to the different production of the different productio	ereby declare that the conted, packed, marked, and land national government retrify that I have a prograve selected the practical environment; OR, if I am that is available to me and that of Receipt of Materials	tents of this consabeled, and are is egulations. am in place to reble method of trona a small quantity that I can afford Sals	duce the volume are satment, storage, or y generator, I have bignature bignature. Signature bignature	r disposal of made a good	of waste gurrently. Each of faith ef	generated to the available to me fort to minimiz	erdegree I h	Month Day Month Day Month Day Month Day
16. GENI proper acconstitute the barrier of the bar	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international arms a large quantity generator. I comically practicable and that I he threat to human health and the best waste management method to the different production of the different productio	ereby declare that the conted, packed, marked, and land national government retrify that I have a prograve selected the practical environment; OR, if I am that is available to me and that of Receipt of Materials	tents of this consabeled, and are is egulations. am in place to reble method of trona a small quantity that I can afford Sals	duce the volume are satment, storage, or y generator, I have bignature bignature. Signature bignature	r disposal of made a good	of waste gurrently. Each of faith ef	generated to the available to me fort to minimiz	erdegree I h	Month Day I.9 LS Month Day Month Day Month Day
16. GENI propo acconstitute the back of th	ERATOR'S CERTIFICATION: I he er shipping name and are classificating to applicable international arm a large quantity generator. I comically practicable and that I he threat to human health and the lest waste management method to inted/Typed Name Ind Trombold Insporter 1 Acknowledgement method Typed Name Insporter 2 Acknowledgement method Typed Name Circepancy Indication Space Cility Owner or Operator: Cented/Typed Name	ereby declare that the conted, packed, marked, and land national government retrify that I have a prograve selected the practical environment; OR, if I am that is available to me and that of Receipt of Materials	tents of this consabeled, and are is egulations. am in place to reble method of trends and in a small quantity that I can afford Sals	duce the volume are satment, storage, or y generator, I have bignature bignature. Signature bignature	r disposal of made a good	of waste gurrently. Each of faith ef	generated to the available to me fort to minimiz	erdegree I h	Month Day Month Day Month Day Month Day

OF IGHNAL-RETURN TO GENERATOR

This notification is submitted by <u>Conservation Services</u>, <u>Inc</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers F001 to F005 must provide the following information with each shipment delivered to SYSTECH:

- 1. EPA Hazardous Waste Number(s): F003 F005 D00/
- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 01064
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

4	Treatment Standa	ard (mg/liter)
x	Wastewaters containing	All other spent
Solvent Constituent	spent solvents	solvent wastes
Acetone	0.05	X 0.59
n-Butyl alcohol	5.0	X 5.0
Carbon disulfide	1.05	4.81
Carbon tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols and cresylic acid	2.82	0.75
Cyclohexanone	0.125	X 0.75
1,2-Dichlorobenzene	0.65	0.125
Ethyl acetate	0.05	x 0.75
Ethyl benzene	0.05	X 0.053
Ethyl ether	0.05	X 0.75
Isobutanol	5.0	× 5.0
Methanol	0.25	
Methylene chloride	0.20	
Methylene chloride (from the	0.20	× 0.96
pharamaceutical industry)	12.7	
Methyl ethyl ketone	0.05	0.96
Methyl isobutyl ketone	0.05	X 0.75
Nitrobenzene	0.66	<i>x</i> 0.33
Pyridine	1.12	0.125
Tetrachloroethylene	0.079	0.33
Toluene		X 0.05
l,l,l-Trichloroethane	1.12	X 0.33
1,1,2-Trichloro-	1.05	× 0.41
1,2,2-trifluoroethane	1.05	
Trichloroethylene	1.05	0.96
Trichlorofluromethane	0.062	× 0.091
Xylene Xylene	0.05	0.96
r) Telle	0.05	× 0.15

	9 2	i j		elite (12-pitch) typewriter.)			Form Appro			9. Expires 9-30-88
il Mari		ďΔ	RM HAZARDOUS STE MANIFEST	1. Generator's US EPA ID No. KSD 007246846	Manifest Doci	ument No.	2. Page	is not re	quired by	shaded areas Federal law.
	8			44000			A: State	Aanifest Doo	Umje rijakle	mboi +
	Č	ONSC	rators Name and Mailing Add Livestion Services, In New York Ta, Ks. U7219	C.				enerators		2000
3	û	沉心	ta, Ks. 67219					aerieraior s		
	4.	Jener	rators Phone (3/6) 2	67- <i>57</i> 42 6.	US EPA ID Numbe		C. State	Fransporter!	iD.	
	5. ` ►	[rans	porter 1 Company Name		(D 98)58660					11950002
	<u> </u>	Trans	onmental Transport porter 2 Company Name	* 8.	US EPA ID Numbe		E. State	Fransporter	JB 7	
	1	114113	porter 2 company rums	. 1	N			orter's Phor	W. C. C.	
si -	9.	Desig	nated Facility Name and Site	Address 10.	US EPA ID Numbe	r	G. State	Facility's ID		
	20	Far	ge/Systech		,			O. T. W. A.	a men	
	20) Só	with Cement Rd.		us 62 8 / 777 mt		H. Facilit	ys Phone (
	Ex	cdo	ria, Ks. 66736	<u> </u>	D 980633259	12. Conta	iners	13.	14.	
G			OT Description (Including Pr	oper Shipping Name, Hazard C		No.		13. Total Quantity	Unit Wt/Vol	Variety or 1
N	a.		Waste Flammable	Lignid, NOS UN 1	993 (0001)	·			4.	-60g
E R	4	X	RQ = 100 165	· · · · · · · · · · · · · · · · · · ·		1	77 5	800	G	ECOS
A	b".	*46*	NX - 100 103				y, ©		100	
0										
lî						<u> </u>		The state of the s		
Ш	c.			,				- 1	1	
				•			"			
П	_	1							5.1	
$\ \ $	d.								1	
	77		DOT-E-	8552		<u> </u>		7, 12, 12, 12, 12, 12, 12, 12, 12, 12, 12		lsted Above ≥
	* ***		tional Descriptions for Mater							
Ш	15	. Spe	ecial Handling Instructions a	nd Additional Information	-	:				
Ш				.;		1	•			
Ш						*		i i		
Ш	10	051	VED ATORIC CERTIFICATION: L	nereby declare that the contents of	his consignment are fully an	d accurately	described a	bove by		
4.6	Z . W Z	eco	per shipping name and are classifording to applicable international am a large quantity generator, I nomically practicable and that I are threat to human health and the control of the second of the	itied, packed, marked, and labeled, and national government regulation certify that I have a program in plathave selected the practicable methele environment; OR, if I am a small that is available to me and that I car	and are in all respects in pro is. lice to reduce the volume an lod of treatment, storage, or quantity generator, I have n	d toxicity of	waste gener	ated to the deable to me wh	/ waste ger	neration and select
Ŀ			nted/Typed Name		Signature	. , ,	,		<i>№</i>	Ionth Day Year
		Da	vid Trombold		David I	somboli	<u>ત</u>			<u>8 25 87</u>
	1		ansporter 1 Acknowledgeme	ent of Receipt of Materials	Signature		1		. A	fonth Day Yea
		Pri	inted/Typed Name	1 Rohingt	Signature	1//	him	\mathcal{F}^{-}		8 125 187
	3	9 Tes	ansporter 2 Acknowledgeme	ent of Receipt of Materials	- Volume	/	A (100 -		-	
!	: -		inted/Typed Name		Signature			. !	٨	Month Day Yea
	[46.						Υ		
	1	9. Dis	screpancy Indication Space			*				
ŀ	2	0. Fa	cility Owner or Operator: Ce	rtification of receipt of hazard	ous materials covered by	y this man	ifest.excep	t as noted in	Item 19.	(1) 有种种(1)
المذ	7		inted/Typed Name	<	Signature	; \	h			Month Day Yea
,L		<u>_r</u>	arles Lewi	.)		<u>) </u>	IDA Form 070	0-22/80-00	6) Province	editions are obsole
S	yle i	-15RE\	V-6 Labelmaster, Div. of Americ	can Labelmark Co. Inc. 60646			rA Form 8/U	10-22 (MBV, 9/8	oj Fievious	CUITO IS AIR COSUR

This notification is submitted by <u>Conservation Services</u>, <u>Inc</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with "each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F005	D001	
					1000	7.000	Ψουτ	

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 01063
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

7 m	Treatment Standar	rd (mg/liter)
	Wastewaters containing	All other spent
Solvent Constituent	spent solvents	solvent wastes
Acetone	0.05	y 0.59
n-Butyl alcohol	5.0	X 5.0
Carbon disulfide	1.05	4.81
Carbon tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols and cresylic acid	2.82	0.75
Cyclohexanone	0.125	X 0.75
1,2-Dichlorobenzene	0.65	0.125
Ethyl acetate	0.05	X 0.75
Ethyl benzene	0.05	x 0.053
Ethyl ether	0.05	x 0.75
Isobutanol	5.0	× 5.0
Methanol	0.25	√ 0.75
Methylene chloride	0.20	× 0.96
Methylene chloride (from the		2 0.90
pharamaceutical industry)	12.7	0.96
Methyl ethyl ketone	0.05	× 0.75
Methyl isobutyl ketone	0.05	<u>x</u> 0.73
Nitrobenzene	0.66	0.125
Pyridine	1.12	0.125
Tetrachloroethylene	0.079	X 0.05
Toluene		
1,1,1-Trichloroethane	1 00	
1,1,2-Trichloro-		× 0.41
1,2,2-trifluoroethane	1.05	
Trichloroethylene	0.062	0.96
Trichlorofluromethane	0.05	X 0.091
Xylene	0.05	0.96
	1 0.03	X 0.15

	Form Approved OMB No. 2050-0039. Expires 9-30-88
(Form designed for use on elite (12-pitch) typewriter.) Manifest Document	No. 2. Page 1 is not required by Federal law is not required by Federal law
TYPE HAZARDOUS 1. Generator's USEFA III	Of Supplier Dreaming and a supplier
ORM HAZAREST KSDOO77 46876	(51/0. C. 11-
131 - 111 11 11 11 11 11 11 11 11 11 11 11	Exstate Geressia () III)
Istruction Services, Live	D D
25 New 70 1/2/9 267-5747 US EPA ID Number	C Sanstinapon Por June Dicos
erator's Phone (376)	PE State He october 10
ISPONENT SOUNCIL RD. 8 US EPA ID Number	The Manager of the Control of the Co
	Co. Shall For West O
US EPA ID Number	
signated Facility Name and Site Add	H. Facility Street
tech /29 74796d	2. Containers Total Unit
1 Number)	No. Type Quantity WiVol
in the Market Ma	No.
S DOT DESCRIPTION THE LIGHT OF LIGHT OF Flammable Light	1 TT 6300 G 300
Waste Flummus.	1 TT 6300 G
11N 1993 (DOOI) RQ = 100 105	
WN	
	Wastes Wastes Above
	Callandling Codes to (Visit Subject Above)
Secretations for Materials Lister Above	
Additional Description	
	the state of the s
Heading Instructions and Additional Information	to systeen
15. Special Handling to Coenerator it washe	
Return 10	and accurately described above by
the that the contents of this consignition in the contents in	proper condition for training
16. GENERATOR'S CERTIFICATION. History packed, marked, and labeled, the state of th	and toxicity of waste generated to the degree lines, the present an
according to applicable international and according to a program and according to a	, or disposal currently waste generation, or disposal currently waste generation.
If I am a large quantity generator, that I have selected the practical am a small quantity generator, the economically practicable and that I have selected the practical am a small quantity generator, that i can afford.	Month: Day
the best waste management method that the	1 Trombols
Printed/Typed Name	Month Day
Ocald Co. Trom Assault of Materials	167 9818
T 17. Transporter 1 ACKNOWNS S	Month Day
	, Monur Day
Signature Signature	was the same of th
Printed/Typed Name	
1 ± 1	
R Indication Space	
R Indication Space	noted in Item 19.
R Indication Space	ered by this manifest except as noted in Item 19. Month .Day
R Indication Space	ered by this manifest except as noted in Item 19. Month .Day 67 128
19. Discrepancy Indication Space	ered by this manifest except as noted in Item 19. Month .Day 10.7 12.8 EPA Form 8700-22 (Rev. 9/86) Previous editions are
	ORM HAZARDOUS ASTE MANIFEST KSD 77 2 46876 ASTE MANIFEST ASTE MANIFEST ASTE STATE ON Service; Inc. 25 July 100 Service; Inc. 26 July 267-J742 Biglioted Facility Name and Site Address Insporter 2 Company Name Insporter 2 Company Name Insporter 2 Company Name Insporter 3 July 100 Service Inc. Insporter 3 July 100 Service Inc. Insporter 4 Service Inc. Insporter 5 Service Inc. Insporter 5 Service Inc. Insporter 6 Service Inc. Insporter 7 Service Inc. Insporter 8 Service Inc. Insporter 9 Service Inc. Insporter 9 Service Inc. Insporter 1 Service Inc. Insporter 1 Service Inc. Insporter 2 Company Name Insporter 2 Company Name Insporter 2 Company Name Insporter 3 Service Inc. Insporter 4 Service Inc. Insporter 5 Service Inc. Insporter 6 Service Inc. Insporter 1 Service Insporter In Service Inc. Insporter 1 Service Insporter In Service Inc. Insporter 1 Service Inc. Insporter 1 Service Insporter In Service Inc. Insporter 1 Service Insporter In Serv

This notification is submitted by <u>OMSERVATION SERVICES</u>, <u>Inc</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with each shipment delivered to SYSTECH:

1. EPA	Hazardous	Waste	Number(s):	F003	F005	D00 1
--------	-----------	-------	------------	------	------	-------

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment:
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

	Treatment Standa	rd (m	g/liter)
	Wastewaters containing		1 other spent
Solvent Constituent	spent solvents		lvent wastes
Acetone	0.05	VI	0.59
n-Butyl alcohol	5.0	숛	5.0
Carbon disulfide	1.05	 ^ 	
Carbon tetrachloride	0.05	 	4.81
Chlorobenzene	0.15		0.96
Cresols and cresylic acid	2.82		0.05
Cyclohexanone	0.105	 	0.75
1,2-Dichlorobenzene		X	0.75
Ethyl acetate	0.03		0.125
Ethyl benzene	0.05	X	0.75
Ethyl ether	0.05	X	0.053
Isobutanol	0.05	X	0.75
Methanol	5.0	X	5.0
Methylene chloride	0.25	X	0.75
Methylene chloride (from the	0.20	X.	0.96
pharamaceutical industry)			
Methyl ethyl ketone	12.7	- 1	0.96
Methyl isobutyl ketone	0.05	X	0.75
Nitrobenzene	0.05	×	0.33
Pyridine	0.66		0.125
Tetrachloroethylene	1.12		0.33
Toluene	0.079	X	0.05
1,1,1-Trichloroethane	1.12	X	0.33
1,1,2-Trichloro-	1.05	x	0.41
1 2 2-4-4-51		^	
1,2,2-trifluoroethane	1.05	}	0.00
Trichloroethylene	0.062	$\overline{-}$	0.96
Trichlorofluromethane	0.05	×	0.091
Xylene	0.05		0.96
	U+0.5	X l	0.15

e print or type. (Form designed for use or	n elite (12-pitch) typewriter.)	Manifest Doc		Form Approve 2. Page 1	Informat	ion in the	shaded areas ederal law.
UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. KSD007246864	01959		of 1	is not rec		
Generator's Name and Mailing Ad CONSERVATION SERVICE 2525 N. New York ,Wi	.5. INC.			A State Ma B State Ge	i de la	درجية خرد سنية سيدرس والمسروب	
4. Generator's Phone (316)	267-5742	US EPA ID Numbe	er e	C. State Tr	ansporters)(Ď.	r Line Vis
5. Transporter 1 Company Name Environmental Transf	Service OKD	981586605		D. Transpo E. State Tr	riers Phor ansporters	19/4/015/// 1/10	/45 1-2 002.6
7. Transporter 2 Company Name	8. 	US EPA ID Numbe	er 1	F. Transpo	rter's Phor	Θ,	
9. Designated Facility Name and Si	te Address 10.	US EPA ID Numb	er	G. State F	WIND TO SE		
LaFarge/Systech 20 Cement Rd/P.O. B Fredonia, KS 66736	ov 20	980633259	1.00	H. Facility 316/37	s Phone i. 8-4451	14	
11. US DOT Description (Including I	Proper Shipping Name, Hazard C	lass and ID Number)	12. Conta No.	Type C	13. Total uantity	Unit Wt/Vol	Waste No
a. X Waste Flammable	Liquid N.O.S.	·	0	TT 6	300	G	D001 F003 *** F005
b. (D001)	RQ-100#						1. J. T. Park
C. 3.1							
d	·						
Additional Descriptions for Mat	orials Listed Above	TO MENTAL THE STREET		K. Handl	ng Codes I	of Wester	(Visit 1)/Above
S Additional Constitution							
15. Special Handling Instructions	and Additional Information						
	•		•				
i i according to applicable internation	nal and national government regulation	ns.				doaraa i ha	ve determined to
economically practicable and tha	r. I. certify that I have a program in pl t I have selected the practicable met d the environment; OR, if I am a sma nod that is available to me and that I c	Il quantity generator, I hav	, or disposal o ve made a goo	currently available faith effort	able to me w	ily wasto g	month Day
Printed/Typed Name KAREN_STEDDUM		Far	en_	Stee	telle	N)	07 14
τ 17. Transporter 1 Acknowledge	ment of Receipt of Materials	Signature		01			Month . Day
Printed/Typed Name		- Jan	(- de	mg.		107/14/
o 18. Transporter 2 Acknowledge	ment of Receipt of Materials	Signature			_ <i></i> _		Month Day
Printed/Typed Name							
F. 19. Discrepancy Indication Spa Block I should Block 9 Should	d be Deneral For	FT10003 / 393	tech;	South	Cerner	nt R	٩ .
19. Discrepancy Indication Spa Block I should Block 9 should	ce be KSDOO726 d be Seneral Por Certification of receipt.of hazar	dous materials covere	tech; d by this ma	inifest excep	t as noted	in Item 19	d Month Day

This notification is submitted by <u>ONSERVATION SERVICES</u>, <u>Inc</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F.005	D001
----	-----	-----------	-------	------------	------	-------	------

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 01059
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

•	Treatment Standa	rd (mg/liter)	
	Wastewaters containing	All other spent		
Solvent Constituent	spent solvents		olvent wastes	
Acetone	0.05	V	0.59	
n-Butyl alcohol	.5.0	X	5.0	
Carbon disulfide	1.05	 	4.81	
Carbon tetrachloride	0.05	 	0.96	
Chlorobenzene	0.15	 	0.90	
Cresols and cresylic acid	2,82	 	A 7-	
Cyclohexanone	0.125		0.75	
1,2-Dichlorobenzene	0.65	X_	0.75	
Ethyl acetate	0.05		0.125	
Ethyl benzene	0.05	X	0.75	
Ethyl ether	0.05	<u>X</u>	0.053	
Isobutanol		X	0.75	
Methanol	0.25	X.	5.0	
Methylene chloride		X	0.75	
Methylene chloride (from the	0.20	X	0.96	
pharamaceutical industry)				
Methyl ethyl ketone	12.7		0.96	
Methyl isobutyl ketone	0.05	X	0.75	
Nitrobenzene	0.05	X	0.33	
Pyridine	0.66		0.125	
Tetrachloroethylene	1.12		0.33	
Toluene	0.079	×	0.05	
l,l,l-Trichloroethane	1.12	X	0.33	
1,1,2-Trichloro-	1.05	X	0.41	
,2,2-trifluoroethane				
richloroethylene	1.05		0.96	
richlorofluromethane	0.062	X	0.091	
ylene	0.05	~		
Jacue	0.05	$\frac{1}{x}$	0.96	

ant or type. (Form designed for use on elite (12-pitch) typewriter.)		Form A	Approved OMB No.	2050-0039. Expires	s 9-30-88			
UNIFORM HAZARDOUS 1. Generator's US EPA	ID No. Manifest Doci	ument No. 2. P	age 1 Informa	tion in the shaded	areas			
WASTE MANIFEST KSD 007246	846 0105	8 of	/ is not re	quired by Federa	llaw.			
3. Generator's Name and Mailing Address	,	1 1 1 2 2	alie (Vaniles) Do	Managar Andrews				
Conservation Security Luc.	(7710 :		ale Ceneral or su	(a)				
12525 New York Wichita Ks	6.1217	D: 3	(Conceil all arrivan					
4: Generator's Phone (316) 267 -5742 5. Transporter 1 Company Name	6. US EPA ID Number	r CSS	ale) i ransporter	(D)				
Environmental Transp. Service	OKD 981586605			OMOGJOMG-21	002			
7. Transporter 2 Company Name	8. US EPA ID Number	r E S	alealfansported	10	- 1			
		100 300	ansporters/Phor	P.				
9. Designated Facility Name and Site Address	10. US EPA ID Numbe	r G.S	the Gallyell					
LaFarge/Systech		H-94						
South Cement Road Fredonia KS 66736	KSD_980633259	31	6/278=4451		`t'			
		12. Containers	13.	Unit: Wes	5005			
11. US DOT Description (Including Proper Shipping Name, Ha	azara Ciass ana ID Number)	No. Type	Quantity	Wt/Vol				
a.				0000				
Waste Flammable Liquid N.O.S.			5400	F003				
A UN 1993 (D001) RQ=100#	and the second of the second	10		1005				
T D.	i							
C. 106	•							
			- 1. T					
	· · · · · · · · · · · · · · · · · · ·		1000	**************************************				
Additional Descriptions for Materials Listed Above		K (f		rWastenuistenA	000g.			
	12.13.30mm。 13.13.30mm。							
					4			
			e de la companya de					
15. Special Handling Instructions and Additional Information	<u>an en en</u>	A second contract was con-						
		:						
		ŧ T						
	ente of this consignment are fully and	d accurately describ	ned above by	• • •				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contemproper shipping name and are classified, packed, marked, and la	beled, and are in all respects in prop	per condition for tra	nsport by highway	is.				
according to applicable international and national government re	gulations. n in place to reduce the volume and	d toxicity of waste	generated to the de	gree I have determi	ned to be			
1.1	le method of treatment, storage, or	disposal cuttently	avallable to me will	ch minimizes me pre	sasiii anu			
the best waste management method that is available to me and the	a smail quantity generator, i nave m hat I can afford.	iaue a good faith e	nort to minimize my					
Printed/Typed Name	Signature	SAA		Month D	ay Year			
VKAREN STEddum	<u> </u>	; Lue	www	10/10	010			
T 17. Transporter 1 Acknowledgement of Receipt of Materia Printed/Typed Name	Signature	·		Month D	ay Year			
N N N N N N N N N N N N N N N N N N N	Ma	Nan ?	Tirill	070	18/87			
P	ls			the second second	* * * *,*			
Printed/Typed Name	Signature		:	Month D	ay Year			
R 44			. 4 4	1	ÇAW j‴r Santa 1			
19. Discrepancy Indication Space Block 9 should read Gen	ieral Portland I	inc. inot	read of	latarge				
Block 7 should reach sis.			U					
Ĉ.				ham 40				
20. Facility Owner or Operator: Certification of receipt of h	azardous materials covered by Signature	tnis manifest ex	cept as noted in	Item 19. Month: D	av Year			
Rinted/Typed Name Ratherine Eidam	Signature	(no) F.	Dam)	1070	8187			
Style F15REV-6 Labelmaster, Div. of American Labelmark Co. Inc. 6064		4.5	n:8700-22 (Rev. 9/8	0\ D				

This notification is submitted by <u>Conservation Services</u>, <u>Inc</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA Hazardous	Waste Number(s):	F003	F005	D001	
2.	Corresponding	Treatment Standa	rd (see below	a)		

2. Corresponding freatment Standard (see below):

3. Manifest number associated with this shipment: 01058

4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

	Treatment; Standard (mg/liter)						
	Wastewaters containing	All other spent					
Solvent Constituent	spent solvents	solvent wastes					
Acetone	0.05	y 0.59					
n-Butyl alcohol	5.0	X 5.0					
Carbon disulfide	1.05	4.81					
Carbon tetrachloride	0.05	0.96					
Chlorobenzene Chlorobenzene	0.15	0.05					
Cresols and cresylic acid	2.82	0.75					
Cyclohexanone	0.125	X 0.75					
1,2-Dichlorobenzene	0.65	0.125					
Ethyl acetate	0.05	x 0.75					
Ethyl benzene	0.05	x 0.053					
Ethyl ether	0.05	X 0.75					
Isobutanol	5.0	× 5.0					
Methanol	0.25	y 0.75					
Methylene chloride	0.20	x 0.96					
Methylene chloride (from the		70 0000					
pharamaceutical industry)	12.7	0.96					
Methyl ethyl ketone	0.05	× 0.75					
Methyl isobutyl ketone	0.05	x 0.33					
Nitrobenzene	0.66	0.125					
Pyridine	1.12	0.123					
Tetrachlor oethylene	0.079	X 0.05					
Foluene	1.12	x 0.33					
l,1,1-Trichloroethane		× 0.41					
l,1,2-Trichloro-		<u> </u>					
1,2,2-trifluoroethane	1.05	0.06					
[richloroethylene	0.062	0.96					
richlorofluromethane	0.05	X 0.091					
(ylene	0.05	0.96					
	1 0.03	× 0.15					

print or type.	(Form designed for use or	n elite (12-pitch) typewriter.)	· · · · · · · · · · · · · · · · · · ·		Form Ap	proved Uivib Ivu.	2000-00	ne shaded area
UNIFOR	M HAZARDOUS E MANIFEST		rs US EPA ID No.	Manifest Doc		of ·	is not re	quirea c	y reugial law.
· Congretor	e Name and Mailing Ad	dress			:	4	O MONTON DOS	รหา่ <u>งข</u> ึ้นของ()	Alalungor
CONSE	RVATION SERV	TOP2	INC. 67210			BYSIA	and the second of the second o	D)	/
2525	New York / W	Vichita	, KS 0/219						ران از
Generator	rs Phone (316) 2 er 1 Company Name	26/-3/4	6.	US EPA ID Numbe	er	C. Sta	te iliransponer)[D	- 156VAG
Franspore	onmental Tra	ansp. S	ervice OK	D 98158660!	5	D#Tra	nsporters Pho	(0)5)©	7/45-2000
'. Transport	er 2 Company Name	· ·	8.	US EPA ID Numb	er		tesTransporter nsporter's Pho		<u> </u>
		<u> </u>		US EPA ID Numb	or		te Facility's ID		
). Designate	ed Facility Name and Si	te Address	10.	05 EPA ID Namb	CI			25	e real
Larai	ge/Systech Cement Road	a	KS	D 98063325	9	1. Table 7.48	ility's Phone		
	nia, KS 667		L			37557 7757		31/6≃	378-445
- Fredc	Description (Including F	Proper Shippi	ng Name, Hazard Cli	ass and ID Number)	12. Cont		13. Total	Unit Wt/Vol	WesterNo
11. US DOT	Description (including r		TIG TRAINC, TRACATO OF	,	No.	Туре	Quantity	900001	D001
a. X V	Vaste Flamma	ble Lic	uid N.O.S.	,			4400	ا م	F003
	JN 1993 (D00	1),	RQ = 100	ŧ	1	TT	6 ● 00	G	FOO5
ded the	46 Ge (2)						ا المحقق سيسيعهم وعدر و يورر		
			4				•		
			<u> </u>			╀┈┼			a continue de la cont
с.			N					1	
		•	•		1				Secretary of the Control of
d.	:	<u> </u>						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
						1		v.	
			:	Section 10 1922 Style Carte Carte	V 3 45 00 00 00 00	v k v ⊔a	ndling Codesi	ódWast	se Meyers Alvert
U Addition	al Descriptions for Mate	arials Listed A	lbove:					المحمد الماد الماد الماد	
			的 和基础的。在						
		e en de la companya d	at the second						4095
15. Specia	I Handling Instructions	and Addition	al Information		į.			17.	- 10
			,						
3.1									
16 GENER	ATOR'S CERTIFICATION:	I hereby declar	e that the contents of th	is consignment are fully	and accurate	ly describ	ed above by		
- proper s	shipping name and are clas	isitiea, packeu,	government regulations	a and in an respect to the					
lflam	a large quantity generator,	I certify that i.	have a program in plac	e to reduce the volume	and toxicity of	of waste g	enerated to the divalent	legree I i nich minii	nave determined t mizes the present
есопоп	nically practicable and that	the environme	nt: OR. if I am a small	quantity generator, I have	e.made a go	od faith ef	iort to minimize n	y waste	generation and s
🥕 the bes	t waste management method/Typed Name	od that is availa	Teddum	Signature /		Da			Month Day
Printe	k Trombald/1		Engineer	Kara	7	Sli	dolun	<u> </u>	7 1
	porter 1 Acknowledgen		pt of Materials						Month! Day
17. Trans				Cimpoturo		£	7	14	Monute Day
17. Trans	d/Typed Name	1 1	4	Signature	1		0		
17. Trans Printe	d/Typed Name	2. B.	ebe	Clau	de a	. 25	ella	<u> </u>	10/10/
Printe 2 18. Trans	d/Typed Name Au Acknowledger	7 Been	ebe ipt of Materials	Clau	ele A		ella		Month Day
Printe 18. Trans	d/Typed Name	nent of Recei	ebe pt of Materials	Signature	ele Ci		ella		
Printe 18. Trans Printe	d/Typed Name porter 2 Acknowledger d/Typed Name		pt of Materials	Clau	ele Ci		ela		
Printe 18. Trans	d/Typed Name Au Acknowledger		ebe pt of Materials	Clau	ela Ca		ele.		
18. Trans Printe	porter 2 Acknowledger ed/Typed Name epancy Indication Spac	ce .		Signature	ele Ce		elk		Month Day
Printe 18. Trans Printe 19. Discre	porter 2 Acknowledger ed/Typed Name epancy Indication Spac	ce .		Signature	by this ma	nifest ex	cept as noted i	n Item 1	Month Day
Printe 18. Trans Printe 19. Discre	d/Typed Name porter 2 Acknowledger d/Typed Name	ce .		Signature	by this ma	nifest ex	cept as noted i	n Item 1	Month Day

This notification is submitted by Conservation Services, Inc. to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers F001 to F005 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F005	D001
----	-----	-----------	-------	------------	------	------	------

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 0/057
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

	Treatment Standa	rd (n	ng/liter)
	Wastewaters containing		ll other spent
Solvent Constituent	spent solvents		olvent wastes
Acetone	0.05	X	0.59
n-Butyl alcohol	.5.0	X	5.0
Carbon disulfide	1.05		4.81
Carbon tetrachloride	0.05		0.96
Chlorobenzene	0.15		0.05
Cresols and cresylic acid	2.82		0.75
Cyclohexanone	0.125	X	0.75
l,2-Dichlorobenzene	0.65		0.125
Sthyl acetate	0.05	X	0.75
Ethyl benzene	0.05	X	0.053
Sthyl ether	0.05	Ŷ	0.75
[sobutanol	5.0	X	5.0
lethanol	0.25	10	0.75
lethylen e chloride	0.20	文	0.96
Methylene chloride (from the		1~	0.70
haramaceutical industry)	12.7	}	0.96
fethyl ethyl ketone	0.05	V	0.75
lethyl isobutyl ketone	0.05	$\frac{x}{y}$	0.33
litrobenzene	0.66	^	0.125
yridine	1.12	 	0.123
etrachloroethylene	0.079	X	0.05
oluene	1.12	\(\tilde{\chi} \) \	
,1,1-Trichloroethane	1.05		0.33
,1,2-Trichloro-	1.05	×	0.41
,2,2-trifluoroethane	1.05		, a a a'
richloroethylene	0.062		0.96
richlorofluromethane	0.002	X	0.091
ylene			0.96
	0.05	_X_	0.15

	وخلا	Ant or	type. (Form designed	for use on elite (12	2-pitch) typewriter.	.)			Form A	pproved OMB No.	2050-00	39. Expires 9-30-8	38
			ORM HAZARD	OUS 1. Gen	erator's US EPA		Manifest Do	cument No	2. Pa	ge 1 Informa	tion in th	ne shaded areas ly Federal law.	
£.	Ļ		ASTE MANIFES prator's Name and Ma		00724	6896	101033	<u> </u>	of	io Montro lés		The state of the state of the state of	; ·
		<u>l</u> on	servatio	n Derv	ices, In	دد زم	•			26	معدات المالية بمستعدة	View or the second property of the second pro	
7			5 New You		rita KS	61219			B. St	(Content of)	, D		
			erator's Phone (3/ sporter 1 Company N		-5/42		EPA ID Numb		C. Sta	ievinanspoijes	(D)		K
	1	nvi	ronmental /	Pansporte	tion Service		981586			hedicie Pie		165 20 m	2
	7	'. Trans	sporter 2 Company N	lame /		8. US	S EPA ID Numb	er		ne Maherdier Medicaers Pro		الله و المسلمين المستند المستند المستند المستند	S.
	9	Desig	gnated Facility Name EVal Fortland	and Site Addre	ss,	10. US	EPA ID Numb	er		to the total	inania i i		E
		sen	th Cement	Road	.C1					off when he make	1975. 7	101115 /	¥
	K	Tre	Lonia Ks	66736		KSD9	806332		316			Z	
	1	area of a state	DOT Description (Inc	-	nipping Name, H	azard Class and	d ID Number)	12. Cont	Type	Total Quantity	Unit Wt/Vol	Arios IAP	
Ē		3. HM	waste Fla	mmable	Liquid N	105	· · · · · · · · · · · · · · · · · · ·	140.	1,750	Guantity		17,0,0)	
		X	Waste Fla Flammable	1:11	11/1002/	TOO I) VA	Imilia	1	π	6500			
).*	Mammable	Liquid U	10 174 5/1	100 1 1 CQ	10000		,,,,,			(0)(0)	
1	2							0				7 T T T T T T T T T T T T T T T T T T T	
).).	<u> </u>					<u> </u>		•			
		3 .					•		-		25 <u>3.</u> 10 2- 20		是速
		"					*						
	Sample St.	22.02.27	tional Descriptions fo	or Materiale i jet	ad Ahove		e vien en Terrett	10000	KyHar	iding Codes (o		18 (19 a) / 18 a (19 a)	
_			Contain Descriptions	i waterials List									
	944												
	-						10/10						3
		15. Sp	ecial Handling Instru	ctions and Addit	tional Informatio	n		İ		•	. •		
ľ								5 ,		•	;		
1									4	J.L			: :
e de la constante	4	prop	NERATOR'S CERTIFICA per shipping name and a ording to applicable inte	re classified, pack	ed, marked, and la	ibeled, and are in	all respects in pro	per condition	n for trans	sport by highway	•		
	11.0	If 1	am a large:guaptity gen	erator. I certify the	at i have a prograi	m in place to redu	ice the volume ar	d toxicity of	waste ge	nerated to the de	gree I hav	e determined to be	B
(a		- Prifutu	nomically practicable a fre threat to human heal best waste managemen	Ith and the enviror	ment; OR, if I am	a small quantity	iment, storage, or generator, I have r	nade a good	faith effo	ort to minimize my	wasté ge	neration and selec	į,
* ***			nted/Typed Name	(method that is av	allable to life and		mature /-	7.	1 1	' / .	Ņ	Nonth Day Yes	ar
Ľ	V		ansporter 1 Acknowle		ceipt of Maleria	ls .	auen,	ron	lole	/		616V	_
	Ř		nted/Typed Name	edgement or ne	Cerpt of Wateria		nature	· >		17	<u> </u>	Month Day Yea	år
	RANSPORT	193 Tes	ansporte 2 Acknowle	HICKE	region of Materia	ls (Plan	10	All	ekan.	<u>ノ</u> ル	06 16 8	2
3	Ř		inted/Typed Name	eagement of the	ocipi oi materia		nature				• 1	Month Day Ye	ar
٠.	R	10 Die	screpancy Indication	Space									PA.
	F	(13, DIS ,	screpancy maication	Орасе				,					
	ĉ	<u>.</u>									ا د د معشودین	1:4:17:	
	<u>.</u>		cility Owner or Opera	ator: Certificatio	n of receipt of h			this mani	est exce	ept as noted in I			
7	*	Pri	inted/Typed Name	Waila	J	Sig	nature 4	اند(۱۸	lan.			Aogth Day Ye	ar 7
S	tyle	F15REV	/-6 Labelmaster, Div. o	of American Label	mark Co. Inc. 6064	16 ·		EI	PA Form 8	700-22 (Rev. 9/86) Previous	editions are obsol	eté

This notification is submitted by <u>Conservation Services</u>, <u>Inc.</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F005	D001	
----	-----	-----------	-------	------------	------	------	------	--

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 0/055
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

•	Treatment Standard (mg/liter)						
	Wastewaters containing	All other spent					
Solvent Constituent	spent solvents	solvent wastes					
Acetone	0.05	X	0.59				
n-Butyl alcohol	.5.0	X	5.0				
Carbon disulfide	1.05		4.81				
Carbon tetrachloride	0.05		0.96				
Chlorobenzene	0.15		0.05				
Cresols and cresylic acid	2.82		0.75				
Cyclohexanone	0.125	X	0.75				
1,2-Dichlorobenzene	0.65		0.125				
Ethyl acetate	0.05	X	0.75				
Ethyl benzene	0.05	x	0.053				
Ethyl ether	0.05	x	0.75				
Isobutanol	5.0	X	5.0				
Methanol	0.25		0.75				
Methylene chloride	0.20	×	0.96				
Methylene chloride (from the		~					
pharamaceutical industry)	12.7	i i	0.96				
Methyl ethyl ketone	0.05	V	0.75				
Methyl isobutyl ketone	0.05	Ŷ	0.33				
Nitrobenzene	0.66		0.125				
Pyridine	1.12		0.33				
Cetrachloroet hylene	0.079	X	0.05				
Coluene	1.12	Î	0.33				
,1,1-Trichloroethane	1.05	X	0.41				
,1,2-Trichloro-	:	-^- -	0.41				
,2,2-trifluoroethane	1.05	1	0.96				
richloroethylene	0.062	×	0.991				
richlorofluromethane	0.05	^-					
ylene	0.05		0.96				
		X	0.15				

	int or type. (Form designed for use on elite (12-pitch) typewriter.)				Form Ap	proved OMB No	124 T 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	L Pales Tuti	
A	UNIFORM HAZARDOUS 1. Generator's US EPA ID WASTE MANIFEST KSD 00724684		Manifest Docu	iment No.	2. Pag	/ is not r	equired by	shaded are Federal lay	eas v.
	3. Generator's Name and Mailing Address				A Sa	(all the course		TI TO THE PARTY OF	
=	"Conservation Services, Inc.		÷.		15 (S)	to (Étamporo)	(D) ((10))	DIL	
11	2525 New York				E. O.		18.15		*
	Wichita, Kr. 4: Generator's Phone (3/6) 267-5742		EPA ID Number		222	ie ingresons	in (id)	•	
	5. Transporter 1 Company Name		7.1581.60.	_	D. Tra	nsporiers (2ho	का <i>ये किई</i>	1008 30	02
	Environmental Trunsportation Services 7. Transporter 2 Company Name		EPA ID Number		E7, Sta	teal(ansporte)	3(D) 7	200	北北
	7. Transporter 2 Company Name	j.				nsporter a Rho			
 	9. Designated Facility Name and Site Address	10. US	EPA ID Number		G. Sta	te Facility slib	Marie Carro	3 19	7
Ш	General Portland/Systech				+ 25.E	Vicinities as			132
	South Cement Road			•	H. Fa	lity sighone			
	Fredonia, Ks. 66736	KSD980	26 33 2 <i>5 9</i>	40 Conto	10000	13.	14		
	11. US DOT Description (Including Proper Shipping Name, Haza	ard Class and	ID Number)	12. Conta	Type	Total Quantity	Unit Wt/Vol	Waste No	
G				No.	туре	Quantity	3	DOD!	7.4.
N	a. Waste Hummable Liquid, NOS			,				F003	
E R	a. Waste Flummable Liquid, NOS X Flummable Liquid UN 1993 (DOC	DI'N RO=	10016		TT	6000		F005	
A T	b. i	·) · · · ·	7						1
0				}.					
R							1 2	- 1 () () () () () () () () () (CONT.
	C.								
					1		. 🖔		
$\ $							7	TANK T	27
П	d.								
Ш	3						3	4377	MES
	Additional Descriptions for Materials Listed Above				K. Ha	ndling Codes I	or Wastes	Listed Abov	ie s
		1.2.			14.7				
1								5.7	3
Ш									
	15. Special Handling Instructions and Additional Information	Transfer of the second	The second of th	received to the second	ace. Car		100		
Ш	15. Special Handling Instructions and Additional Information						. •		
$\ $									
\parallel	·			·					
$\ $	16. GENERATOR'S CERTIFICATION: I hereby declare that the content proper shipping name and are classified, packed, marked, and labe	s of this consig	nment are fully and	d accurately per condition	describe for trans	ed above by sport by highway	,		
	according to applicable international and national government regul	lations.		4					
\parallel	If I am a large quantity generator, I certify that I have a program is economically practicable and that I have selected the practicable	n place to redu	ce the volume and	toxicity of	waste ge	enerated to the considerated to the considerate of	legree I hav hich minimiz	e determined es the preser	to be nt and
11	future threat to human health and the environment; OR, if I am a s	small quantity g	jenerator, I have m	ade a good	faith eff	ort to minimize n	ny waste ge	neration and	select
11	the best waste management method that is available to me and that Printed/Typed Name		nature	 			٨	Month Day	Year
1	David Trombold			walr	LD.			5 12	87
H	A to the second of Materials			,					
TRANSPORTER	Printed/Typed Name	Sig	nature /			`		Month Day	Year
S	Kent / GRRISON		Junt,	pr/0	سدر	2/2_	1	05/2	15 6
Q	18. Transporter 2 Acknowledgement of Receipt of Materials		<u></u>					Month Day	Year
Ī	Printed/Typed Name	l Sig	nature				Ï		1
۳	19. Discrepancy Indication Space						•	and the section	
		•				•			
A									
	20. Facility Owner or Operator: Certification of receipt of haz	ardous mate	rials covered by	this mani	fest exc	ept as noted in	n Item 19	 	
1	Printed/Typed Name) \		nature	1 ,	1/	1	1	Month Day	Year
1'	1 CIF WO JANA		(2)	オル	Jeil	and		05/11	87
ــــ St-	yle F15REV-6 Labelmaster, Div. of American Labelmark Co. Inc. 60646			E	PA Form	8700-22 (Rev. 9/	86) Previous	s editions are	obsolete

This notification is submitted by <u>Conservation Services</u>, <u>Inc.</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers F001 to F005 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F005	2001
					1000	1 000	4001

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 0154 01054
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

	Treatment Standa	rd (m	g/liter)		
	Wastewaters containing		1 other spent		
Solvent Constituent	spent solvents	solvent wastes			
Acetone	0.05	У	0.59		
n-Butyl alcohol	.5.0	X	5.0		
Carbon disulfide	1.05		4.81		
Carbon tetrachloride	0.05		0.96		
Chlorobenzene	0.15		0.05		
Cresols and cresylic acid	2.82		0.75		
Cyclohexanone	0.125	X	0.75		
1,2-Dichlorobenzene	0.65	1	0.125		
Ethyl acetate	0.05	X	0.75		
Ethyl benzene	0.05	X	0.053		
Ethyl ether	0.05	X	0.75		
Isobutanol	5.0	X	5.0		
Methanol	0.25		0.75		
Methylene chloride	0.20	$\hat{\mathbf{x}}$	0.96		
Methylene chloride (from the					
<pre>pharamaceutical industry)</pre>	12.7	ì j	0.96		
Methyl ethyl ketone	0.05	X	0.75		
Methyl isobutyl ketone	0.05	Ŷ.	0.33		
Nitrobenzene	0.66	 ``	0.125		
Pyridine	1.12	 	0.33		
Tetrachloroethylene	0.079	X	0.05		
Toluene	1.12	χT	0.33		
1,1,1-Trichloroethane	1.05	X	0.41		
1,1,2-Trichloro-		- ^- -			
1,2,2-trifluoroethane	1.05		0.96		
Trichloroethylene	0.062	X	0.091		
Trichlorofluromethane	0.05	^ +	0.96		
Xylene	0.05				
		X	0.15		

		or	type. (Form designed for use o					Form Ap	proved OMB	No. 2050-0	039. Expires 9-3	0-88
	D		ORM HAZARDOUS STE MANIFEST	1. Generator's US EPA I		Manifest Doc		of	/ is no	t required	he shaded are by Federal law	as /.
	3,	Gener	rator's Name and Mailing Ad	ddress				A, Sta	te Manifest I	ocument	Number	
	5	975	ervation Serv New York	Wichita, to 6	7219			B. Sta	te Generato	s ID.		
			rator's Phone (316)	267-5742					Marin Mari			35 3
	5.	Trans	porter 1 Company Name	wat Some		SEPA ID Numbe 9815866			te∓ī ransport nsportensiP	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED I		* # 2 *****
	7.	Trans	porter 2 Company Name	nopor. Line		S EPA ID Numbe		E. Sta	te Ilizinsbott	ordiği.	- 10 200	345
	<u></u>									100 E 200	5))1985(2)	202
	9.	Desig Om C	nated Facility Name and Si	Systech	10. US	S EPA ID Numbe	r	G.COB	ie Faciliyal			
	S	out	th Coment Ro	all	1//- 0	20A 12D	250	H. Fac	linys Phone	1		
$\ $	E	ne		6736		780633	12. Conta	iners	13.	- 14.	1	# 74 # 74
 G	11	USD	OT Description (Including F				No.	Туре	Total Quantity	Unit Wt/Vol	AWASIGINO	
E			Waste Hamm	rable Uqui	1 NO.	S				Sel	F005	
R		ŀ	Waste Flamm Flammable L	- wind IN	1993 E	@ 1004	1		6000	V.	D 60 /3	23
T	1		1 Commo	8					magaya sa sa sa gagan	SP SPSPER		
P				•							""是不	18 2.
	c.	4										
	d.											**************************************
			1									
.[]	J.	Addit	ional Descriptions for Mate	rials Listed Above	4		13 . 14	K. Har	ndling Codes	for Waste	s Listed Above	9
لمب	1							1000	Wa.			
		i a						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Acres 1		
		777									M & S.	
	15	5. Spe	ecial Handling Instructions a	and Additional Information	l							
							:			,		
		0.051	IERATOR'S CERTIFICATION: I	horoby declare that the conte	nte of this consi	onment are fully an	d accurately	describe	d above by			
1	1	prop	per shipping name and are class ording to applicable international	ified, packed, marked, and lab	eled, and are ir	all respects in pro	per condition	n for trans	port by highwa	ay		
		. 4f 1 s	am a large quantity generator, I nomically practicable and that I	certify that I have a program	in place to red	luce the volume an	d toxicity of	waste ge	nerated to the	degree I h	ave determined t	to be
		futui	nomically practicable and that i re threat to human health and t best waste management method	the environment; OR, if I am a	small quantity	generator, I have n	nade a good	I faith effo	ort to minimize	my waste g	eneration and s	elect
			nted/Typed Name	II. CET	10.	gnature /	-	-1	11	•	Month Day	Year
1	4		nsporter 1 Acknowledgeme	ont of Receipt of Materials		nuch	<u> pe</u>	myz	ng		17 30	01
			nted/Typed Name	ent of necept of Materials		gnature	\cap	1		h-L-	Month Day	Year
	RANSPO 1	يريك	hard Box	TRIGHT		hecha	us).	UQ	ring		<u>8480</u>	0.7
- 1	임니		nsporter 2 Acknowledgemented/Typed Name	ent of Receipt of Materials		gnature			<i>y</i>		Month Day	Year
- 1	<u> </u>	FILE	itou, iypou itailio		1							
	R T E R			· · · · · · · · · · · · · · · · · · ·		<u>-</u>	 		1770	• 1	*	Щ
ľ	1		crepancy Indication Space						· · · · · · · · · · · · · · · · · · ·		9 360 m p + 461	
ľ	_						: :		•	: : : : : : : : : : : : : : : : : : :	<u> </u>	
ľ	F AC	9. Dis		: :	zardous mate	erials covered by	this mani	fest exce	ept as noted	in Item 19	We a second	
ľ	F AC	9. Dis	crepancy Indication Space	: :		erials covered by	this mani	fest exco	ept as noted	in Item 19	Month Day/	Year

This notification is submitted by <u>ONSERVATION SERVICES</u> <u>Inc.</u>

to SYSTECH Corporation in accordance with the Land Disposal Restrictions,

Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers F001 to F005 must provide the following information with each shipment delivered to SYSTECH:

1. EPA Hazardous Waste Number(s): Foo3 Foo5 Dool
--

- Corresponding Treatment Standard (see below).
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

	Treatment Standa	ard (m	g/liter)
	Wastewaters containing		1 other spent
Solvent Constituent	spent solvents		lvent wastes
Acetone	0.05	X	0.59
n-Butyl alcohol	.5.0	1	5.0
Carbon disulfide	1.05		4.81
Carbon tetrachloride	0.05		0.96
Chlorobenzene	0.15	1	0.05
Cresols and cresylic acid	2.82	1	0.75
Cyclohexanone	0.125	\mathbf{x}	0.75
l,2-Dichlorobenzene	0.65	12-1	0.125
Ethyl acetate	0.05	x	0.75
Ethyl benzene	0.05	X	0.053
Ethyl ether	0.05	12	0.75
Isobutanol	5.0	X	5.0
Methanol	0.25	1	0.75
Methylene chloride	0.20	X	
Methylene chloride (from the	1 0.20	~	0.96
haramaceutical industry)	12.7	1 1	0.06
Methyl ethyl ketone	0.05	 	0.96
Methyl isobutyl ketone	0.05	X	0.75
litrobenzene	0.66	×	0.33
yridine	1.12	 -	0.125
etrachloroethylene	0.079		0.33
oluene	1.12	X	0.05
,l,l-Trichloroethane	***	Х	0.33
,1,2-Trichloro-	1.05	X	0.41
,2,2-trifluoroethane	1 05		
richloroethylene	1.05		0.96
richlorofluromethane	0.062	X	0.091
ylene	0.05		0.96
	0.05	X	0.15

or type. (Form designed for use on elite (12-pitch) typewriter.)			Form Approve	od OMB No. 2	050-0039, Explies 9-30-00
INIFORM HAZARDOUS 1. Generator's US EPA ID No.	Manifest Docu	_ 1	2. Page 1		on in the shaded areas juiced by Federal law.
WASTE MANIFEST KSD 007 246 841	10700		Afgelow	anifesti Deen	भारता देशकर है दूर भारत है वर भा
3 Generator's Name and Mailing Address Conservation Services, Fre	710		BUSHINE	જોલું કોલું જે મિ	5
2525 New York Wichira, 13	217				
4. Generator's Entitle (3) 1 20 L 3 L 5 C	US EPA ID Numbe	r "		ાયુક્ટ્રાંકિ	
5 Transporter 1 Company Name 6. Environmental Transport. Serveces OK	D981586	603	Ds Thempe	ndien Place	(B)
7. Transporter 2 Company Name 8.	US EPA ID Numbe	r .		লাল্ড বিজ্ঞান বাল্ডিন নিজন	
<u> </u>	US EPA ID Numbe	or ass	C. Soft	รางที่ กับ (รางที่ กับ	
Designated Facility Name and Site Andress 10. 10. 10. 10. 10. 10. 10. 1					
9 Designated Facility Name and Site Address Seneral Portland Systech South Cement Road IKS D	80 - 128 2	~	H. (Setelling)	is filtera	
Fredoria, KS 66736 KSD	980 633 2	59 12. Conta	iners	13.7	14.
11. US DOT Description (Including Proper Shipping Name, Hazard Class	s and ID Number)	No.	Туре С	13. Total luantity	Unit Wasterly Wasterly
THAT I ALL COMMENTS AND STREET	5	1.0.		t in the party of the	GO 1500 STA
a Waste Hammade liques 1005		1	77 65	00	1 296
a. Waste Hannable liquid NOS Hammable liquid UN 1993 RQ	100#	 	90	C AND THE	
6 2 2 2 2 2 2 2 2 2 2 2	•		i latita	المناه والمناه المناه ا	
		1		·	
				The second secon	
C.		1	1		
			1	-3×4°	
<u>a.</u>					
				2 7 SW(2 SV 2	
14 Additional Descriptions for Materials Listed Above			K- Handl	ng Cooleishie	
			18.34	- 4	
		Silver of	mile that	1	
15. Special Handling Instructions and Additional Information		1 2.			
		1			
		<u>.</u>			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this proper shipping name and are classified, packed, marked, and labeled, and proper shipping name and are classified, packed, marked, and labeled, and	consignment are fully a	and accurate	ly described a on for transpo	boye by rt by highway	
proper shipping name and are classified, packed, marked, and tableton		-			agrae I have determined to be
the an externa graphity generator I certify that I have a program in place	to reduce the volume a of treatment, storage,	and toxicity.c or disposal c	of waste gener currently availa	ple to me Mu sted to me m	ich minimizes the present and
economically practicable and that I have selected the practicable method economically practicable and that I have selected the practicable method selected the practicable method that I can a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment; OR, if I am a small quantity future threat to human health and the environment is the environment.		made a goo	od faith effort i	o wiumise to	The second secon
Printed/Typed Name	Signature		-10	1	Month Day Yes
Veleck Trombold - CSL	Guch	100	nfol	****	17 65 10
17. Transporter 1 Acknowledgement of Receipt of Materials	Signature		,4	,	Month Day Ye
	hee	1 70	The	mer) 4 158
18. Transporter Acknowledgement of Receipt of Materials Printed Typed Name			77	a at usa a a a a a againn br>againn againn again againn againn agai	Month Day Ye
Printed Typed Name	Signature			يات. يُعْرُونان م	Month Day 18
				e V	The same of the sa
19. Discrepancy Indication Space		ï		. 13	
		1		4	
20. Facility Owner or Operator: Certification of receipt of hazardou	s materials covered	by this ma	nifest excep	t as noted i	r Item 19.
20. Facility Owner or Operator: Certification of receipt of nazardos	Signature	1		and the second	Month Day Ye
Rick Bruneth'	Yuell 7	Brund			1971/51
Style F15REV-6 Labelmaster, Div. of American Labelmark Co. Inc. 60646			EPA Form 87	00-22 (Rev. 9/	(86) Previous editions are obso

This notification is submitted by <u>ONSERVATION SERVICES</u>, <u>Inc</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers F001 to F005 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA Hazardous	Waste	Number(s):	F003	F005	D001	
----	---------------	-------	------------	------	------	------	--

- 2. Corresponding Treatment Standard (see below).
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

· · · · · · · · · · · · · · · · · · ·	Treatment Standa	rd (r	mg/liter)
	Wastewaters containing		ll other spent
Solvent Constituent	spent solvents		olvent wastes
Acetone	0.05	У	0.59
n-Butyl alcohol	5.0	X	5.0
Carbon disulfide	1.05		4.81
Carbon tetrachloride	0.05		0.96
Chlorobenzene	0.15		0.05
Cresols and cresylic acid	2.82		0.75
Cyclohexanone	0.125	X	0.75
1,2-Dichlorobenzene	0.65		0.125
Ethyl acetate	0.05	X	0.75
Ethyl benzene	0.05	x	0.053
Ethyl ether	0.05	Ŷ	0.75
Isobutano1	5.0	x	5.0
Methanol	0.25		0.75
Methylene chloride	0.20	×	0.96
Methylene chloride (from the		~	0.70
pharamaceutical industry)	12.7		0.96
Methyl ethyl ketone	0.05	×	0.75
Methyl isobutyl ketone	0.05	Ŷ	0.33
Nitrobenzene	0.66	^	0.125
Pyridine	1.12		0.123
Tetrachloroethylene	0.079	×	0.05
l'oluene	1.12	Î	0.33
,1,1-Trichloroethane	1.05	$\frac{2}{x}$	0.33
,1,2-Trichloro-		^	0.41
,2,2-trifluoroethane	1.05	1	0.06
richloroethylene	0.062	. 	0.96
richlorofluromethane	0.05	X	0.091
(ylene	0.05		0.96
	1	لــــــــــــــــــــــــــــــــــــــ	0.15

100		nt or t	ype. (Form d	esigned for us	e on elite (12-							Form A	approved OMB No			
j	/ Úi		ORM HAZ	ARDOU NIFEST	31 /	rator's US E			Manifest 0/0		_	2. Pa	is not r			areas aw. =
	3	Gener	ator's Name	and Mailing	~ . ^ . / I ~ .	es I	ne.					A St		emilia de la	(Wall o	
7	ز	on:	serva	wyork	a Wil	chita	,K30	67ZE	9			B. St	aje G eneralors	(D)	T.	
	4.	General General	ator's Phone	(316)	267-	574 2				<u> </u>					· · · · · · · · · · · · · · · · · · ·	
*	5.	Transp	porter 1 Com	pany Name	<i>/</i>	4.C	• 6.		EPA ID N		اسير		gie imanse o (e) ansportier schio			
100		<u>UV)</u> Transi	FONME	n <i>fal I.</i> ipany Name	Tomspor	7.Sew	<u>rees c</u> 8.		8/58/ EPAID N		<u> </u>		atelliransporter			
18 18 1 18 1 18 1					·				e				nsponers Pho	jų.	emperatura de la compa	4
	9. 1	Design	nated Facilit	y Name and	Site Addres	Liner	10.	US	S EPA ID N	umber		CH S	araffe GI IVS-ID			
	2	43	h Come	Throad	arran /	Portlan	dame	+	•		,	HAR	ব্যানু/ভাইনকক	11		
	F		lona		66734	,	1	3D9	8063							4
		1.1			g Proper Shi	oping Name	e, Hazard	Class an	d ID Numbe	er).	I2. Conta No.	iners Type	Total Quantity	Unit Wt/Vol	Wesh	X'9
E	a.	НМ	Wast	T. Ha	mmai	Ple Lu	quid	NO	<u>י</u>			.,,,,		Gal	(Fe0)5	
E		श्रीह	"ETA ATA	inale	· laci	A 15) 11199	12 0	10 100z	4		17	5505	K	1000	
A T	b.	27 (42) 17 (4)	run	mave	- Digni	U U			9 13-1				. C. C.	-		
O R			,	•												
	C.					<u></u> -	. ,									
	1														e Serio	
	d.	lacksquare	L		<u> </u>									200		
H	u.															
	(F)		West variables	-100		mea et a. E. C.	de + to	Sa. 05 3 0 2	in an actions	io dei rati	er cent	K i Hs	indling Codes f	v Waste	id sie DAG	OVE A
	V	Addit	ional Descrip	otions for Ma	aterials Liste follow	d Above			***		14.7	X 3				
1	7			The state of the s	The state of the state of	1 2 4 6 7			12 - 1		V.	1				
$\ $	E		1	MIN	2011A AS	Tal Al	udge + 1	m		- 2/2						T X
, L	15	. Spe	cial Handlin	g Instruction	to E7	onal Inform	ation	az ou	ar or a	ب س						
$\ \ $				-						:			•	7 4 \$ 30 6 10 10 10 10 10 10 10 10 10 10 10 10 10 1	\$	
	,					•										4
	16	GEN	ERATOR'S CI	RTIFICATION	1: I hereby dec	lare that the	contents of	this consi	gnment are fu	illy and a	accurately	describ	ed above by sport by highway			
	-	acco	rding to applic	able internatio	onal and nation	nal governme	nt regulatio	ns.	-	1						
	ند. ند		amically area	tionbla and the	at I have celer	ted the nrac	ticable met	hod of tres	atment, stora	ae, or di	isposai cui	rentiv a	enerated to the divailable to me wh	ich mimit	izes ille ples	Serit and
3	127	the b	est waste ma	nagement met	nd the environi thod that is ava	ment; OR, if ailable to me	and that I c	an afford.		nave ma	de a good	7	fort to minimize m	y wasto g		
		Prin	nted/Typed N	Vame /	0/1-	CS1	_		gnature	.//	Tol	m b	nd d		Month Da 4 2	-187
	17	7. Trai	nsporter 1 A	cknowledge	ement of Rec	eipt of Ma	terials		7 MA		<i>, , , , , , , , , , , , , , , , , , , </i>			عر ا	Lake 🐉 e.	
1	l s	- P <u>rir</u>	yped N	Name/	IES			Si	gnatur	1	, , 6	Ц.	-19-	3	Month Da	y Year
) 18	8. Trai	nsporter 2 A	cknowledge	ement of Rec	eipt of Ma	terials		$-\Delta$	/ 🔾			f -		POST TO BE A	न्य सर्वाहर
		Pri	ted/Typed I	Name/				Si	gnature						Month Da	y Year
į	_	9. Dis	crepancy Inc	dication Spa	ice				,						The same of	李阳.
			to lb-6	0.47 0	here =	1375 gi	ne. Ne	cent	d. Ti	rail	n co	ula	medajy	rux.	750 go	Clean
		wo	rterial	' No Cle	aterial control	Moul	u i'	150 G	ul ceur	e p	om Cr	vwn_	zellerback			7516
数	2				Certification	of receipt	of hazard			ed by t	his manif	est exc	cept as noted in	Item 19		V.
1		Prir	nted/Typed I	vame RU	u lefe	215		51	gnature	la	UF	ZU			Month: Da 04 02	487
S	yle F		-6 - Labelmas	ter, Div. of Am	nerican Labeln	nark Co. Inc.	60646		11.+	,	EF	A Form	8700-22 (Rev. 9/6	6) Previo	is editions ar	e obsolete

This notification is submitted by Conservation Services, Inc. to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F005	D001
----	-----	-----------	-------	------------	------	------	------

- 2. Corresponding Treatment Standard (see below).
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

·	Treatment Standa	rd (mg/liter)	
	Wastewaters containing	All other spent		
Solvent Constituent	spent solvents	solvent wastes		
Acetone	0.05	X	0.59	
n-Butyl alcohol	5.0	X	5.0	
Carbon disulfide	1.05	1	4.81	
Carbon tetrachloride	0.05		0.96	
Chlorobenzene	0.15	 	0.05	
Cresols and cresylic acid	2.82		0.75	
Cyclohexanone	0.125	X	0.75	
1,2-Dichlorobenzene	0.65	 ^ -	0.125	
Ethyl acetate	0.05	X	0.75	
Ethyl benzene	0.05	X	0.053	
Ethyl ether	0.05	 \rightarrow		
Isobutanol	5.0	X	5.0	
Methanol	0.25			
Methylene chloride	0.20	X.	0.75	
Methylene chloride (from the		X	0.96	
pharamaceutical industry)	12.7			
Methyl ethyl ketone	0.05		0.96	
Methyl isobutyl ketone	0.05	X	0.75	
Nitrobenzene	0.66	×	0.33	
Pyridine	1.12		0.125	
Tetrachlor oethylene	0.079		0.33	
l'oluene	1.12	X	0.05	
,1,1-Trichloroethane	1.05	X	0.33	
1,1,2-Trichloro-	1.03	X	0.41	
,2,2-trifluoroethane	1 1 1 1 1	- [
richloroethylene	1.05		0.96	
richlorofluromethane	0.062	X	0.091	
ylene	0.05	T	0.96	
	0.05	X	0.15	

١.	و	type. (Form designed for use on elite (12-pitch) typewriter.)		:		Form Appro	oved OMB No. 2	050-0039.	Expires 9-30-88
	U	NIFORM HAZARDOUS 1. Generator's US EPA	_	Manifest Docu		2. Page	1 Informati	ion in the s juired by F	haded areas ederal law.
-	3	WASTE MANIFEST KSD 00724689 Generator's Name and Mailing Address				A, State	Manifest Doc	nantstate (Xtura	
1	\mathcal{C}	onservation fervices, Inc. 525 N. New jork				B. State:	C aralaga Sil))	
	-Z	Generator's Phone (3/6) 267-5742		<u> </u>			igransporteijs	ing.	
1	5	Transporter 1 Company Name	•	EPA ID Number ? <i>15 86605</i>		D. Trans	porter's Phon	9.	
	7	Iransporter 2 Company Name		EPA ID Number		E~State	Transporters	10	
4.5 Pr			10. US	EPA ID Number	r ,		poneris Phon Pacility a 10		
	9.	Designated Facility Name and Site Address seneral Portland/fystech onth Cement Rd. P.O.Box 29	10. 00			7			
		outh Cement Rd. P.O.Box 29	1 200 98	0633259	7	11 - F3.5		بسنتمر للبيار	4.2
1		redonia, Kr. 66736			12. Conta		13. Total	14.1 Unit	Medicine 1
G	11:	US DOT Description (Including Proper Shipping Name, H	r/	- I Said	No.	Туре	Quantity 2	VVDVOI	10001
N	a	Waste Flammable Liquid, NOS, 1 UN 1993 (DOOI) RQ = 100 16s	r jumme oi	Light	1	TT	000	G	E003
H		UN 1493 (DOOI) RQ - 700 103						73.53	
TOF	b	M TO THE VIEW CO. N							
از		3	· ·			(1) (2)	1	3 4 5	
	Sales Sales								
Att with a	Ċ		•				一种	20.20	452
	3		The second of	The second second second		k K Hanc	iing@deste	TOTAL	Secretary of
	in 2c	Additional Descriptions for Materials Listed Above			1				35
1								e a	
******	1					4	on the second second	-	
Section 2	100.00	15. Special Handling Instructions and Additional Information	on	:			* 100	. *	-
Section.					:			a nervite .	The state of the s
Section	164(1)	. <u> </u>	tents of this cons	ignment are fully a	nd accurate	ly described	above by		
Plan I Bris B. Pl	2	proper shipping name and are classified, packed, marked, and	and the same	•			55 T		and and to bo
1.5	E 100	in the parenter I contify that I have a proof	am in place to rec	duce the volume a eatment, storage, o	nd toxicity or or disposal o	of waste ger currently ava	nerated to the d allable to me, wh	egree I have	es the present and
4	10.0	economically practicable and that I have selected the practical economically practicable and that I have selected the practical future threat to human health and the environment; OR, if I are the best waste management method that is available to me and	d that I can afford.		made a god	od faith effor	TE: Osmunin 2841		Nonth Day Year
		Printed/Typed Name	S	ignature	r In	milal		3	3 23 87
	Y	David G. Trombold 17. Transporter 1 Acknowledgement of Receipt of Mater	ials	N'MANIZY		A			Month Day Year
******	RANS	Printed/Typed Name		Signature	1. Po	himo	1	Ě	03.23.87
100	SPC	18. Transporter 2 Acknowledgement of Receipt of Mater	rials	y (XXX)					Month Day Year
	PORTE	Printed/Typed Name	8	Signature			A.F.	ĩ	
100	R	19. Discrepancy Indication Space					•		
	F				Ê		. e. •		
	ij	:20. Facility Owner or Operator: Certification of receipt of	f hazardous ma	aterials covered	by this ma	anifest exc	ept as noted i	n Item 19.	Month Day Year
	įπ	Printed/Typed/Name		Signature /	(Nex	Land	<u></u>		03 23 87
	_	Ile E15REV-6 Labelmaster, Div. of American Labelmark Co. Inc. 60	0646			EPA Form	8700-22 (Rev. 9	/86) Previou	s editions are obsolet
' غ	OI)	IO MOI IE VO LABORITACION STATEMENT			4		•		A STATE OF THE STA

This notification is submitted by <u>AMSERVATION SERVICES</u>, <u>Inc.</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F005	D001	
----	-----	-----------	-------	------------	------	------	------	--

- 2. Corresponding Treatment Standard (see below).
- 4. Waste analysis data (attach if different from SYSTECH qualification

CORRESPONDING TREATMENT STANDARD

	Treatment Standard (mg/liter)				
	Wastewaters containing All other spent				
Solvent Constituent	spent solvents	A	All other spent		
Acetone	0.05	<u> </u>	olvent wastes		
n-Butyl alcohol	5.0	X	0.59		
Carbon disulfide	1.05	X	5.0		
Carbon tetrachloride	0.05		4.81		
Chlorobenzene		-	0.96		
Cresols and cresylic acid			0.05		
Cyclohexanone	2.82		0.75		
1,2-Dichlorobenzene	0.125	X	0.75		
Ethyl acetate	0.65		0.125		
Ethyl benzene	0.05	X	0.75		
Ethyl ether	0.05	X	0.053		
Isobutanol	0.05	X	0.75		
Methanol	5.0	X	5.0		
Methylene chloride	0.25	V	0.75		
Methylene chloride (from the	0.20	Ž.	0.96		
haramaceutical industry)		-2	0.90		
Methyl ethyl ketone	12.7		0.00		
ethyl isobutyl ketone	0.05	$\frac{1}{\sqrt{1}}$	0.96 0.75		
itrobenzene	0.05	×			
yridine	0.66	~-	0.33		
etrachloroethylene	1.12		0.125		
oluene	0.079	. 	0.33		
1 1-T-daha	1 10	X	0.05		
,1,1-Trichloroethane	1 05	X	0.33		
,1,2-Trichloro-		X	0.41		
,2,2-trifluoroethane	1.05				
richloroethylene	0.062		0.96		
richlorofluromethane	0.05	X T	0.091		
ylene			0.96		
	0.05	XT	0.15		

(REV. 9-86)

This notification is submitted by <u>Conservation Services</u>, <u>Inc.</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers F001 to F005 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F005	D001	
						.1		

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: ______O1O48
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

	Treatment Standard (mg/liter)				
	Wastewaters containing	Al	All other spent solvent wastes		
Solvent Constituent	spent solvents				
Acetone	0.05	X	0.59		
n-Butyl alcohol	.5.0	151	5.0		
Carbon disulfide	1.05	+^+	4.81		
Carbon tetrachloride	0.05				
Chlorobenzene	0.15	╌┼╌╌┼	0.96		
Cresols and cresylic acid	2.82		0.05		
Cyclohexanone	0.125		0.75		
1,2-Dichlorobenzene	0.65	X	0.75		
Ethyl acetate	0.05		0.125		
Ethyl benzene	0.05	$\perp x \perp$	0.75		
Ethyl ether		<u> </u>	0.053		
Isobutanol	0.05	X	0.75		
Methanol	5.0	X	5.0		
Methylene chloride	0.25	X	0.75		
Methylene chloride (from the	0.20	X	0.96		
pharamaceutical industry)					
Methyl ethyl ketone	12.7		0.96		
Methyl isobutyl ketone	0.05	X	0.75		
Nitrobenzene	0.05	×	0.33		
Pyridine	0.66		0.125		
Tetrachloroethylene	1.12		0.33		
Coluene	0.079	X	0.05		
,1,1-Trichloroethane	1.12	X	0.33		
,1,2-Trichloro-	1.05	×	0.41		
,2,2-trifluoroethane		 *;- -	V • 41		
richloroethylene	1.05		0.06		
richlorofi	0.062	t _x t	0.96		
richlorofluromethane ylene	0.05	 ^- -	0.091		
Arene	0.05	 	0.96		
		X	0.15		

١

Style F15R-6

This notification is submitted by <u>OMSERVATION SERVICES</u>, <u>Inc.</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with each shipment delivered to SYSTECH:

1.	EPA	Hazardous	Waste	Number(s):	F003	F005	D001	
----	-----	-----------	-------	------------	------	------	------	--

- Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 01047
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

	Treatment Standard (mg/liter)				
	Wastewaters containing		All other spent		
Solvent Constituent	spent solvents		solvent wastes		
Acetone	0.05	Y	0.59		
n-Butyl alcohol	.5.0	X	5.0		
Carbon disulfide	1.05	1	4.81		
Carbon tetrachloride	0.05	 	0.96		
Chlorobenzene	0.15	 	0.05		
Cresols and cresylic acid	2.82	 	0.75		
Cyclohexanone	0.125	X	0.75		
1,2-Dichlorobenzene	0.65	 ^-	0.125		
Ethyl acetate	0.05	$\frac{1}{x}$	0.75		
Ethyl benzene	0.05	×	0.053		
Ethyl ether	0.05	X	0.75		
Isobutanol	5.0	X	5.0		
Methanol	0.25	12-1			
Methylene chloride	0.20	 X	0.75		
Methylene chloride (from the	1 0.20	<u> </u>	0.96		
oharamaceutical industry)	12.7	}	0.06		
fethyl ethyl ketone	0.05	 	0.96		
fethyl isobutyl ketone	0.05	X	0.75		
Vitrobenzene	0.66	X	0.33		
yridine	1.12	 	0.125		
etrachloroethylene	0.079		0.33		
Coluene	1.12	X	0.05		
,1,1-Trichloroethane	1.05	X	0.33		
,1,2-Trichloro-	1-1-05	X	0.41		
,2,2-trifluoroethane	1.05				
richloroethylene	0.062		0.96		
richlorofluromethane		X	0.091		
ylene	0.05		0.96		
	0.05	X	0.15		

		type. (Form designed for use or	a alita /12 nitah) tunguritar \	Form	Approved	OMB No.	2050-00	39,Expire	s 9-5	0-88	7.01.00
なが		4.00	1. Generator's US EPA	ID No.	Manife	st Document	No. 2. P	age 1 Informa	tion in t	he shaded	areas
		WASTE MANIFEST	KSD007246846		1010	746	of	is not to	quired	by Federal I	aw.
1	3.	Generator's Name and Mailing Add	dress				A. Si	्वाज्ञातस्य प्रक्रि	William Stuff	Alaski Since	
3	١	Conservation Services, Inc 2525 New York	•				Bi St	ale é emere le la	(a)		
1			267-5742				1			<u> </u>	
	5.	Transporter 1 Company Name		6.	US EPA ID N 1) <i>9815]4</i>			are irransporter ansporter signo	The second living of the latest lates		
1	7.	Transporter 2 Company Name		8.	US EPA ID N		E S	ate Transporter	(B)	<u>ئۇنىيى</u> دىگىيى <u>د</u> <u>ئۇنىڭكى</u> دىك	
				<u> </u>	#	1		ningonera Pro	NO.	The second secon	
1	9.	Designated Facility Name and Site ceneral Portland/Systech	Address	10.	US EPA ID N	vumber	G.S.	agfac llyclD			
	5	outh Cement Rd				9°	H2F	cilliys Phone	 K		1
	F	redonia, Ks. 66736		KSI	0980633		ontainers	13.	14	s bearing to	
6	117	US DOT Description (Including Pr	roper Shipping Name, Ha	azard Cla	ss and ID Numb	per) No.	1	Total Quantity	Unit Wt/Vol	. Vero	Vo T
) W.Z	à.	Waste Flammable	Liquid NOS							170015	
E,R		V Flummable Liquid	UN 1993 RO=	1001	Ъ	1	TT	6800	G	POO!	
Ą	b.	A Section 1						Carata mais	San San San San		11 TEAN
О П								* .		· · · · · · · · · · · · · · · · · · ·	
	Ç;	1 1 1 1 1 1 1 1 1 1	* .		 			Alexander		bes	
	=:							N.			
Ý.			•					The second secon		<u>.</u>	
	d.		•							,	
		The state of the s	migracija na ogo i se gegjeja kommonanski okoloni slov	1043 T. ISSO	4. 1 (19. 19. 19. 19. 19. 19. 19. 19. 19. 19.	218.75TS - 3-4 4 - 3		indlints(Code) to	- 34°		
		Additional Descriptions for Materi	als Listed Above	37.5			.	micinio (Acidentic	- Victorial Control	ENGRANC IDAIL	Alken
1											
11	15	. Special Handling Instructions an	nd Additional Information	<u> "८४३ में के फे</u> }	A STATE OF THE STA	स्तर प्रशासका है।	CA et Markey		- 100 mm		The second secon
	"	· · · · · · · · · · · · · · · · · · ·			•	•		•	₹.j.		
		·				• •					2
	16	GENERATOR'S CERTIFICATION	N: I hereby declare that	the cont	tents of this co	nsignment a	re fully and	accurately des	cribed	above by p	roper
		shipping name and are classifie to applicable international and n	iational government reg	ulations.						1. 1. 2	5-4.
		Unless I am a small quantity gen under Section 3002(b) of RCRA	. I also certify that I have	e a progra	am in place to r	educe the vo	lume and t	oxicity of waste:	generat	eg to me ac	gree
ľ		have determined to be econor which minimizes the present an	d future threat to human	nave se health a	nd the environ	ment.	ianr ai619	ta' fil filshhed) (
1		Printed/Typed Name	4		Signature	Tions)m#1			Month Day	Year
		David Trombold 7. Transporter 1 Acknowledgemen	nt of Receipt of Material	s			ord		A A.		
	17	Printed/Typed Name	101 M 1919	2	Signature	/, 10	M	1001		Month Day	Year
	3 -1	8. Transporter 2 Acknowledgemen	169 1100			eweg	/ 1 "	78 W	٠ ٠ بره . س.	(2)112	-104
		Printed/Typed Name			Signature	•			,	Month Day	/ Year
F	19	9. Discrepancy Indication Space	· · · · · · · · · · · · · · · · · · ·		<u></u>	3		· · · · · · · · · · · · · · · · · · ·	1, va. 972	<u> </u>	
þ	-	The state of the s				¥				· · · · · · ·	
										•	• . • • • •
Ĭ	20	0. Facility Owner or Operator: Cer	tification of receipt of ha	zardous		red by this m	anifest exc	ept as noted in	ltem 19		
ľ		Printed/Typed Name aul	Reters		Signature 7	Rul	PI	Zin		Month Day	Year - 187

Ştyle F15R-6 Labelmaster, Div. of American Labelmark Co. Inc. 60646

EPA Form 8700-22 (Rev. 4-85) Previous edition is obsolete.

GENERATOR NOTIFICATION TO SYSTECH CORPORATION REGARDING SHIPMENT OF WASTES RESTRICTED FROM LAND DISPOSAL UNDER 40 CFR 268.7(a)(1)

This notification is submitted by <u>Conservation Services</u>, <u>Inc.</u>
to SYSTECH Corporation in accordance with the Land Disposal Restrictions,
Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to
this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must
provide the following information with each shipment delivered to SYSTECH:

1. EPA Hazardous Waste Number(s): F003 F005 D00/	1.	EPA	Hazardous	Waste	Number(s):	F003	F005	D001
--	----	-----	-----------	-------	------------	------	------	------

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 01046
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in this waste or its extract, check the appropriate box in front of the treatment standard(s) which apply.

**	Treatment Standa	rd (r	ng/liter)	
	Wastewaters containing	All other spent 'solvent wastes		
Solvent Constituent	spent solvents			
Acetone	0.05	X	0.59	
n-Butyl alcohol	.5•0	X	5.0	
Carbon disulfide	1.05		4.81	
Carbon tetrachloride	0.05		0.96	
Chlorobenzene	0.15		0.05	
Cresols and cresylic acid	2.82		0.75	
Cyclohexanone	0.125	X	0.75	
1,2-Dichlorobenzene	0.65	 ^ 	0.125	
Ethyl acetate	0.05	X	0.75	
Ethyl benzene	0.05	X	0.053	
Ethyl ether	0.05	$\frac{1}{\lambda}$	0.75	
Isobutano1	5.0	X		
Methanol	0.25		5.0	
Methylene chloride	0.20	X.	0.75	
Methylene chloride (from the	0.20	X	0.96	
pharamaceutical industry)	12.7		0.96	
Methyl ethyl ketone	0.05	-	0.75	
Methyl isobutyl ketone	0.05	× ×	0.73	
Vitrobenzene	0.66	 × 		
yridine	1.12		0.125	
Cetrachloroethylene	0.079		0.33	
Coluene	1.12	X	0.05	
,l,l-Trichloroethane	<u> </u>	Х.	0.33	
,1,2-Trichloro-	1.05	X	0.41	
,2,2-trifluoroethane	1 1 205	- [
richloroethylene	1.05		0.96	
richlorofluromethane	0.062	X	0.091	
ylene	0.05		0.96	
	0.05	X	0.15	

tyle F15R-6 Labelmaster, Div. of American Labelmark Co. Inc. 60646

Printed/Typed Name

EPA Form 8700-22 (Rev. 4-85) Previous edition is obsolete.

Month, Day, Year

Signature S

GENERATOR NOTIFICATION TO SYSTECH CORPORATION REGARDING SHIPMENT OF WASTES RESTRICTED FROM LAND DISPOSAL UNDER 40 CFR 268.7(a)(1)

This notification is submitted by <u>Conservation Services</u>, <u>Inc</u> to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers F001 to F005 must provide the following information with each shipment delivered to SYSTECH:

				•			_
1.	EPA	Hazardous	Waste	Number(s):	F603	F005	D001

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment:
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in this waste or its extract, check the appropriate box in front of the treatment standard(s) which apply.

	Treatment: Standa	rd (n	g/liter)	
	Wastewaters containing	All other spent		
Solvent Constituent	spent solvents		lvent wastes	
Acetone	0.05	Y	0.59	
n-Butyl alcohol	5.0	X	5.0	
Carbon disulfide	1.05		4.81	
Carbon tetrachloride	0.05		0.96	
Chlorobenzene	0.15		0.05	
Cresols and cresylic acid	2.82	1	0.75	
Cyclohexanone	0.125	X	0.75	
1,2-Dichlorobenzene	0.65		0.125	
Ethyl acetate	0.05	X	0.75	
Ethyl benzene	0.05	X	0.053	
Ethyl ether	0.05	1 X	0.75	
Isobutanol	5.0	X	5.0	
Methanol	0.25	10	0.75	
Methylene chloride	0.20	X X	0.96	
Methylene chloride (from the		 ~ 	0.50	
pharamaceutical industry)	12.7	1 1	0.96	
Methyl ethyl ketone	0.05	X	0.75	
Methyl isobutyl ketone	0.05	Ž	0.33	
Nitrobenzene	0.66	 ^ 	0.125	
Pyridine	1.12		0.33	
Tetrachloroethylene	0.079	×	0.05	
Toluene	1.12	文十	0.33	
1,1,1-Trichloroethane	1.05	$\frac{2}{x}$	0.41	
1,1,2-Trichloro-		\\\	0.41	
1,2,2-trifluoroethane	1.05	 	0.00	
Trichloroethylene	0.062	 -	0.96	
Trichlorofluromethane	0.05	×	0.091	
Xylene"	0.05		0.96	
	LL	\perp X.	0.15	

1	UNIFORM HAZARDOUS	I. Generator's US EPA ID		ocument N		age 1 Inform	ation in the shade equired by Feder		
	3. Generator's Name and Mailing Add	15 007246	9079 QID	19	of A' St				
	3. Generator's Name and Mailing Add	ucer, aluc		đ		are (Ceneralo) s			
1	111.50.12 LATALY	267-5742		4					
	5. Transporter 1 Company Name		6. US EPA ID Nun	ber)	C.∤Si	ate Transporte	ला र		
ŀ	7. Transporter 2 Company Name	SPCI	0KD9815/44 8. US EPA ID Nun	ber			orio Cali		
	·		<u> </u>				no de la companya de		
	9. Designated Facility Name and Site	Address	10. US EPA ID Nun	US EPA ID Number (SD 980633539 (SD 980633539			G. State Facility (ID)		
	9. Designated Facility Name and Site Seneral Portland South Cement Rd	- J	KSD 98063						
ļ	Fredoria, 700 66	73G		12. Con	tainers	13.	14.		
	11. US DOT Description (Including Pro	oper Shipping Name, Haz	ard Class and ID Number)	No.	Туре	Total Quantity	Wt/Vol		
	a. Waste Henry	name organi	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				163		
	a. Waste Florer Florensble.	Legerid 41	N1993 RQ-100	#	177	6500	6		
֡֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֟֓֓֓֓֓֡֓֓֡֡֓֓֓֡֓֡֡֡֓֡֓֡֡֡֡֡֡	b. 1.2.2			ř					
R					<u> </u>				
,	c.								
			·	1					
	d.								
	h	and the second second and the second second	eranamakkerilmen karenderakerakerak	il evitore to e	92 (22/61/2)		e mese dustes		
	 Accilional Passificitions to eMateria 	IIS LISTED ADOVE					ing on the state of the state o		
1.00									
							Sandalana Jin William Sand		
2000	15. Special Handling Instructions an	d Additional Information							
ļ		•							
		· · · · · · · · · · · · · · · · · · ·			fully				
	16. GENERATOR'S CERTIFICATION shipping name and are classifie to applicable international and n	d, packed, marked, and l	labeled, and are in all resi	griment are sects in pro	per cond	ition for transp	ort by highway a		
	Unless I am a small quantity gen under Section 3002(b) of RCRA,	erator who has been exe	moted by statute or regula	tion from th	ne duty to	make a waste	minimization cer		
ŀ	I have determined to be economic which minimizes the present and	nically practicable and I b	have selected the method	of treatme	nt, stora	ge, or disposal	currently availab		
	Printed/Typed-Name	11 151	Signature	1, 100	~//	200	Month		
Y	17 Transporter 1 Acknowledgemen	t of Receipt of Materials	- and	e/iu	<u>yy (Y)</u>	SCH .			
RAN	Printed/Typed Name	e. Maga	Signature		1	(man	Month		
SPO		t of Receipt of Materials		uen	//		- 1// *L		
RTE	Printed/Typed Name		Signature	:			Month :		
·R	19. Discrepancy Indication Space								
F									
CLL			····				1		
T	20. Facility Owner or Operator: Cert Printed/Typed Name	incation of receipt of haz	zardous materials covered Signature	by this mai	nitest exc	cept as noted in	n Item 19. Month		
	R. W. DURHAM		Rus	uskas	n		17/1		

A STATE OF THE STA

GENERATOR NOTIFICATION TO SYSTECH CORPORATION REGARDING SHIPMENT OF WASTES RESTRICTED FROM LAND DISPOSAL UNDER 40 CFR 268.7(a)(1)

This notification is submitted by Conservation Services, Inc. to SYSTECH Corporation in accordance with the Land Disposal Restrictions, Final Rule (effective Nov. 8, 1986) under 40 CFR 268.7(a)(1). According to this final rule, generators of EPA Hazardous Waste Numbers FOO1 to FOO5 must provide the following information with each shipment delivered to SYSTECH:

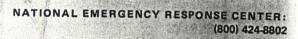
1. EPA	Hazardous	Waste	Number(s):	F003	F005	D001
--------	-----------	-------	------------	------	------	------

- 2. Corresponding Treatment Standard (see below).
- 3. Manifest number associated with this shipment: 01044 .
- 4. Waste analysis data (attach if different from SYSTECH qualification analysis).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in this waste or
 its extract, check the appropriate box in front of the
 treatment standard(s) which apply.

	Treatment Standa	rd (mg/liter)
	Wastewaters containing		ll other spent
Solvent Constituent	spent solvents	i	olvent wastes
Acetone	0.05	Y	0.59
n-Butyl alcohol	.5.0	X	5.0
Carbon disulfide	1.05	<u> </u>	4.81
Carbon tetrachloride	0.05	1	0.96
Chlorobenzene	0.15	· · · · ·	0.05
Cresols and cresylic acid	2.82	T	0.75
Cyclohexanone	0.125	×	0.75
1,2-Dichlorobenzene	0.65	-^-	0.125
Ethyl acetate	0.05	X	0.75
Ethyl benzene	0.05	X	0.053
Ethyl ether	0.05	X	0.75
Isobutanol	5.0	×	5.0
Methanol	0.25	$\sqrt{}$	0.75
Methylene chloride	0.20	X.	0.96
Methylene chloride (from the		,,,	
<pre>pharamaceutical industry)</pre>	12.7		0.96
Methyl ethyl ketone	0.05	×	0.75
Methyl isobutyl ketone	0.05	Ŷ.	0.33
Nitrobenzene	0.66	-~	0.125
Pyridine	1.12		0.33
Tetrachloroethylene	0.079	X	0.05
Toluene	1.12	\(\hat{\chi} \)	0.33
1,1,1-Trichloroethane	1.05	$\frac{\hat{x}}{x}$	0.41
1,1,2-Trichloro-		^	0.41
1,2,2-trifluoroethane	1.05	}	0.06
Trichloroethylene	0.062	$\frac{1}{x}$	0.96 0.091
Trichlorofluromethane	0.05	^	
Xylene	0.05	-, 	0.96
		\times	0.15





Industrial Waste Division
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152
(405) 271- 5338

P:	uniform HAZARDOUS 1. Generator's U	S EPA ID No. M	anifest 2. Page 1 Information	2000-0404 Expires 7-31-8 on in the shaded areas
	3. Generator's Name and Mailing Address	7246846189	AND THE STATE OF THE PERSON AND THE PERSON AND ASSOCIATION	equired by Federal ument Number (Okla.)
	Conservation Services Luc (HA	(I)	172 379	95
	Wichita K5 67219 4. Generator's Phone (316) 267-5747		B.State Generator's I	D (Okia.)
	5. Transporter 1 Company Name 6	US EPA ID Numb		
	7. Transporter 2 Company Name 8	US EPA ID Numb	er E. State Transporter's	THE SECOND STATE OF THE SECOND
	9. Designated Facility Name and Site Address 10		F. Transporter's Phone	
	Hydrocarbon Kecyclers, Inc.	0. US EPA ID Numb	er GState Facility's ID (Okla.)
	5354 W 46 th St. S.	OFDOODITT	H.Facility's Phone	
	11. US DOT Description (Including Proper Shipping Name, Ha	7K.D.O.O.O.6.3.2	100	14.75
G	HM	"在这种是是是一个是是是一个是一个是一个是一个是一个是一个是一个是一个是一个是一个是一个		Unit Waste No.
ENE	waste in mentioneriune	2 OKM A	4200	Okla./6460/
RA	UN 283 /	-	72 DM 1200	PFOOL
TO	State That we have the second one	Legister H. A. Co.		Okia.
A I	C.	vapia valten erikka		
	1 200 43016			Okia.
1	d.			
Ç	A 182 Act a movement that the contract of			Okie.
	J. Additional Descriptions for Materials Listed Above		K.Handling Codes for W	astes Listed Above
	5-2-3 M-Tri (see PO- 2-N-1 M-Tri /distillation	# 440)/Cec	os	
	2-N-1 111-Tri /dist 110+			
11				
	15. Special Handling Instructions and Additional Information)n		
	20 20			
	16. GENERATOR'S CERTIFICATION: I hereby declare that the by proper shipping name and are classified, packed, marked, highway according to applicable international and national go.	and laneled and are in all rec	nt are fully and accurately describe pects in proper condition for transp	d above ort by
	certification under Section 3002(b) of RCRA. Lalso certify t	ed by statute or regulation fro	to reduce the volume and tovicity	atata
	generated to the degree I have determined to be economically disposal currently available to me which minimizes the preser	I practicable and I have coloci	ed the mothed of treatment start	e, or Date
V	Chuck trombold - gen-mer	Signature	111	Month Day Year
TR	17. Transporter 1 Acknowledgement of Receipt of Material	Is Auch M	merel	7.0 28 87
ANS	Printed/Typed Name Bab I/A/ e/ V-	Signature	label-	Month Day Year
PORT	18. Transporter 2 Acknowledgement or Receipt of Materia	ls // //	ausw	Date
ER	Printed/Typed Name	Signature		Month Day Year
	19. Discrepancy Indication Space			
15				
H	20. Facility Owner or Operator: Certification of receipt of haza	ardous materials		
¥			trils manifest except as noted in	Date
	Printed/Typed Name	Signature	♦	Month Day Year
EP/	Form 8700-22 (3-84)	Mark C	homos	10128197

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSL
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CFR Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Reg. 40,643, or using knowledge of the waste to determine if the waste is restricted from land disposal.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted wastes" and banned from land disposal effective November 8, 1986, unless one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-containing sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective action) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side). If a generator determines he is managing a restricted waste and the waste requires treatment prior to land disposal, for each shipment of such waste, the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below.
1. EPA Hazardous Waste Number <u>FOOI</u>
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste 37995
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE
Signed (authorized representative of generator) Title Date
Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

	· · · · · · · · · · · · · · · · · · ·			
Generator	North American Philips L	C	Source Was	ste TCE
Address	3861 S. 9th St.			
•	Salina, KS 67401	~	Date 2-4	1-87
Attn:	Vern Silvers		Volume	
j				
			; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	
O	rganics		;	
	Chloride 0.1%	Heat Conton		D. MY 1 - (2.1-
	te1_0_%			
	coethane 90.3 %	_ _	and the second s	% volume
Array A	nylene 4.3 %	*	1*	% volume % weight
•	phatics%			% weight % weight
				% weight % weight as C]
X. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Aqueous Ext	•	
	%			pn e) % volume
	%			% weight
	%	Specific Gr	1	
		PCBs	j	
			als	pp
		Pb ppm		n
	%	Zn ppm		
		Cr ppm	_	· · · · · · · · · · · · · · · · · · ·
	%		í	
benzene				
· •,				
Serviced b	у:		1	
	Conservation Se 2525 New York	rvices Inc.	**************************************	
Date 2-	Wichita, KS 67	219-4322	4	
cp: Custo	€	67-5742	•	
DT	mer		•	
CT				
	·		•	
File	· · · · · · · · · · · · · · · · · · ·			
,	1		**	

				_				+		į		
	Ť	77777	777	∏Ŝ∏	11111	7111	1177		~ ~~~	-4-1-1-1-1-1-1		
	7			기위기				11	<u> </u>	<u> </u>	╌┼┤╾┦╾┦╼┼╌╏╼	+HF
	#			<u> </u>		<u> </u>			┱┼┼┼┤			
	- ' i	+	╅┿┼	┽┼┼┼	╀╀┼┼		111:	111				
	7							,,		<u> </u>		
	=				<u> </u>	<u> </u>	<u>- - - - -</u>			+-1-1-1-1		
				90		╬┼┼┼		777			<u> </u>	
٠	<u>, 51</u>			77.74				111	<u> </u>			
						1111		<u> </u>		╌┼┼┼┼┼		
						 - - - - -	╁┼┼┼	╬┼┼	+++-		<u></u>	
			┥┿┼	┦┦┦┦	+++	 - - - -			1111	口扣工	<u> 1-1-1-1-1-</u>	
		411				1111			<u> </u>	<u> </u>		
	177			8					rica	ove M		
			<u> </u>	┼┼┼┼	┞┼┼┼	╿ ╌┠╍┠╍╏╸			1 LCM	OVEN	ane	
			+			- N-1	Res	H C	hire	de (1	008	
		, - -	1	-			Res	.i. Iala		138		
,						<u> </u>			```			
				⊢ -7-+-		╎┤╌┼┤┼				11111		
		:_!		70								
											···!	
										71		
			7-7-7-7	-1						<u> </u>		
				60		1-1-1-		77777				
				P H			11:1	-1-11				
				1! _ ! _ ! _ !								
		1							-1-1-1		- 	
					1.1.1						╼╌┼┼┽┥┥┼╎╌	
								•	+++-			
				<u> </u>		+			++-			
					F	F-1-1-1-1	-11	- - -		1111111		
				7-1-1-1	1			144				
	****						11111		1 1	11 11 11 1		
						11:11			+		7-1-1-1-1	
		1		40	 	<u> </u>	┤ +∦	- - -				
		- -:		0	 	1+++		-1-11-				
					-:		 	111			001	
		-		3		11:11	1 : : :	<u> </u>				
							 	- -				工
				╁┼┼┼		╁╀┼┼	1+++ -	1-11	Z: ::		<i></i>	
				30		1-1-1-1-1	1	111				
				9 -								
		[].						danieli.	<u> </u>			
			<u></u>									
				-						1.1.		
		17.15.00		N					===:	·		
1	1-0%;	1 - 63 6		·								
Jα'n		<u> </u>					1- 1-1-1 -	<u></u>				
T	-14									1 6		
	-1 <i>A</i>	<u> </u>									<u> </u>	
] •; • • • • • • •				II., II.	- - - - - - - -					
		<u></u>									444-7-	
				0								
				j		$\Lambda \dot{I}$		 - 	/			
					1			1				
					441	HH						
٠	*****			-17:33		.+1.++						
-		<u></u>	المالسنسات	للنان	<u> </u>		11:1	LI			<u></u>	

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Generato	r <u>La</u>	mar Elect	ro Air	· · · · ·	· · · ·	Source	≇ 136	L-3 1.1.1 -
Address	Bc	ox 10 Wellington Airport				•	hloroethane	
	We	llington.	KS' 67	152	<u> </u>			21/86
Attn:			· · · · · · · · · · · · · · · · · · ·			Volume	e	· · · · · · · · · · · · · · · · · · ·
	<u>OU</u> Organic	TSIDE ANA	LYSIS F	OR FRED	ONIA	1		
· · ·			_3_2%	Heat C	Conten	t 5	300	BTU's/lb
	,	roethane_						Cp
• •		ene.						% volume
	_	hatics						% weight
	_	·····						% weight
		·						% weight as Cl
		·		Aqueou	ıs Ext	raction	n	рH
				Water	(sepa	rated p	ohase)	% volume
***************************************								% weight
·		·	%			avity _		
			%	PCBs _		∠ 50		ppm
			%		Met	als	•	
		· · · · · · · · · · · · · · · · · · ·	%	Pb	ppm	Ba	ppm	
		·	%	Zn	ppm	Ti	ppm	•
		 -	%	Cr	ppm	Fe	_ppm	
3			%	-	-	·.	_	
benzene			%					
*.								•
Serviced	by:	Conservate 2525 New		rvices	Inc.			
Date	21/86	Wichita,		219-432 67-5742		•		
cp: Cust	tomer					•.		•
DT						<u>*</u>		
" CT		f	•	•		ig		•
	esman					•		
File	• 1							

Lana Elocho-O CHART NO. LIC-0100-



Industrial Waste Division
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152
(405) 271-5338

ard you are making six (6) copies. (Form designed for use on elite (12-pitch) typewriter.) UNIFORM HAZARDOUS 1. Generator's US EPA ID No. Document of the property of the p	Form Approved OMB No 2010 2015 4 September 1 2 Page 1 Information in the shaded areas ment No. Of 1 Information in the shaded areas is not required by Federal law. A State Manifest Document Information (0) 1 Information in the shaded areas is not required by Federal law.
Generator's Name and Mailing Address on strivation Service, Inc. (525 Wew York Jick 14 a 1 Ks. 67219 Generator's Phone (316) 267-5742	BSUO GOALING TOTOTAL
Generator's Phone (S/C) Company Name Gransporter 1 Company Name GRAND 9 8 1 5 1 4 Transporter 2 Company Name 8. US EPA ID Numb	19-7-4 D. Can port 968-10009 - 100 1-51/1-525
* Designated Facility Name and Site Address 10. US EPA ID Numb Hydrocar box Recyclers, Inc. 5354 41 46th	The state of the s
Tulsa: 0k 10.K.D.0.0.0.6.3.2	7.3.7 918-145
1: ÚS DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number	No. Type Quantity Wt√ol Vost No.
Warte 1,1,1-Trichloroethane, ORM-A, UN 2831	22DMI3200P
Waste Perchloroethylene, ORM-A, UN 1897 RO=11b	700 P 2 001
Waste Flammable Lignid, NOS3 Flummable Lignid, UN 1993	2 D M 1 0 0 0 P ROS D 00 1
d. 100 Hz. (D001) RQ = 100 lbs	9:1:
Additional Descriptions for Materials Listed Above	K Handling Codes for Wastes Listed Above
15. Special Handling Instructions and Additional Information Return to Generator if unable to deliver to HRI Return to Generator if unable to deliver to HRI	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents or this consignant are inity and occurred proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition according to applicable international and national government regulations.	is the last appropriated to the degree I
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxi have determined to be economically practicable and that I have selected the practicable method of treatment, me which minimizes the present and future threat to human health and the environment; OR, if I am a small quanterfort to minimize my waste generation and select the best waste management method that is available to me a	white concrator. I have made a good falto
Printed/Typed Name David Trombold 17 Transporter 1 Acknowledgement of Receipt of Materials	mbold [70]/3
Printed/Typed Name Signature ANNOT 18 Transporter 2 Acknowledgement or Receipt of Materials	~ Como IIDI3
Printed/Typed Name Signature	Month Dev
19. Discrepancy Indication Space ITEM 11 B Changed per phone consersation QAMES FLEMING	on with D.T. on 10-14
20 Facility Owner or Operator: Certification of receipt of hazardous materials cover less item 19.	red by this manifest except as noted in Date

Printed/Typed Name

File white copies

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI	
This Notification is submitted to HYDRO with regulations effective November 8 Section 268.7(a)(1). 40 CFR Section test his waste or an extract developed Leaching Procedure (TCLP) described in 40,643, or using knowledge of the was stricted from land disposal.	268.7(a) requires the generator to dedusing the Toxicity Characteristic Appendix I of Part 268 51 Fed. Reg. te to determine if the waste is re-
under RCRA, or (3) the solvent waste containing sludge or solvent-contamina action) containing less than 1% (10,0 stituents listed in Table CCWE of Section the reverse side).	ons apply: (1) the generator of the rator, (2) the solvent waste is generator of the rator, (2) the solvent waste is generator cercive action taken is a solvent-water mixture, solvent-ted soil (non-CERCLA or RCRA corrective poor ppm) total FOO1-FOO5 solvent contion 268.41. (This Table is reprinted
requires treatment prior to fand dispet the generator must notify the treatme priate treatment standard. This noti to be provided below.	ging a restricted waste and the waste osal, for each shipment of such waste, ent facility in writing of the appro-ification must include the information
1. EPA Hazardous Waste Number <u>K</u>	5D 007246846 FOO5, DOOI
2. HRI Waste Material Sample Numbe	r
3. Corresponding Treatment Standard ((see REVERSE SIDE)
4. Manifest Number associated with	this shipment of waste <u>0/067</u>
5. Waste analysis data, when availab	le (please attach)
I hereby certify that all information documents is complete and accurate the mation.	n submitted in this and all associated to the best of my knowledge and infor
PLEASE BE SURE TO CHECK THE APPROPRI	ATE BOX(ES) ON THE REVERSE SIDE BEFOR
	y.P. 10/33/2 generator) Title Date
Note: A copy of this Notice must acc as required by 40 CFR 268.7(a)	company each manifested load (1).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

Solvent Constituent		Treatm	ent Standard (mg/l)
Acetone	- W	astewaters	All Other Wastes
n-Butyl alcompl	- 	0.05	0.59
Carbon disulide		5.0	5.0
Carbon tetrachloride		1.05	4.81
Chlorobenzene	+	0.05	0.96
Cresols	-	0.15	0.05
		2.82	0.75
Cresylic acid		2.82	0.75
Cyclohexanone		0.125	0.75
1,2-Dichlorobenzene	1	0.65	0.125
Ethyl acetate		0.05	0.75
Ethyl benzene		0.05	0.053
Ethyl ether		0.05	0.75
[sobutano]		5.0	5.0
Methanol		0.25	0.75
Methylene chloride		0.20	0.75
Methylene chloride (from pharmaceutical industry)		12.7	0.96
Methyl ethyl ketone		0.05	0.75
Methyl isobutyl ketone		0.05	0.33
Nitrobenzene		0.66	0.125
Pyrdine		1.12	0.123
Tetrachloroethylene		0.079	0.05
Toluene		1.12	
1,1,1-Trichloroethane		1.05	0.33
l,2,2-Trichloro- trifluoroethane			0.41
Trichloroethylene	1 -	1.05	0.96
	-	0.062	0.091
Trichlorofluoromethane		0.05	0.96
Xylene	\	0.05	0.15
All of the above*	<u>l. !</u>		

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI

· · · · · · · · · · · · · · · · · · ·
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CF Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator the test his waste or an extract developed using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Recedulation of the waste is restricted from land disposal.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted wastes" and banned from land disposal effective November 8, 1986, unless one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent containing sludge or solvent-contaminated soil (non-CERCLA or RCRA correction) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side).
If a generator determines he is managing a restricted waste and the wast requires treatment prior to land disposal, for each shipment of such waste the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below.
1. EPA Hazardous Waste Number KSD007246846 F001
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste <u>01067</u>
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE
David Trombold Signed (authorized representative of generator) Title Date
orgined (authorized representative of generator) Title Date
Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

	Treatment Standard (mg/l)						
Solvent Constituent	Wastewaters		Other Wastes				
Acetone	0.05		0.59				
n-Butyl alcohol	5.0		5.0				
Carbon disulfide	1.05		4.81				
Carbon tetrachloride	0.05		0.96				
Chlorobenzene	0.15		0.05				
Cresols	2.82		0.75				
Cresylic acid	2.82		0.75				
Cyclohexanone	0.125		0.75				
1,2-Dichlorobenzene	0.65		0.125				
Ethyl acetate :	0.05		0.75				
Ethyl benzene	0.05		0.053				
Ethyl ether	0.05		0.75				
Isobutanol	5.0		5.0				
Methanol	0.25		0.75				
Methylene chloride Methylene chloride (from	0.20		0.96				
Methylene chloride (from pharmaceutical industry)	12.7		0.96				
Methyl ethyl ketone	0.05		0.75				
Methyl isobutyl ketone	0.05		0.33				
Nitrobenzene	0.66		0.125				
Pyrdine	1.12		0.33				
Tetrachloroethylene	, 0.079	/	0.05				
Toluene	1.12		0.33				
1,1,1-Trichloroethane	1.05		0.41				
l,2,2-Trichloro- trifluoroethane	1.05		0.96				
Trichloroethylene	0.062		0.091				
Trichlorofluoromethane	0.05		0.96				
Xylene	0.05		0.15				
All of the above*							

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CF Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Reg 40,643, or using knowledge of the waste to determine if the waste is restricted from land disposal.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricte wastes" and banned from land disposal effective November 8, 1986, unles one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action take under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent containing sludge or solvent-contaminated soil (non-CERCLA or RCRA correctiaction) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side).
If a generator determines he is managing a restricted waste and the wast requires treatment prior to land disposal, for each shipment of such waste the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information be provided below.
1. EPA Hazardous Waste Number KSD 007246846 FOO!
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste 01067
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associate documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE SIGNING.
Signed (authorized representative of generator) Title Date
Signed (authorized representative of generator) Title Date

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

	Treatment Standard (mg/l)					
Solvent Constituent	, Wastewaters	A11	Other Wastes			
Acetone	0.05		0.59			
n-Butyl alcohol	5.0		5.0			
Carbon disulfide	1.05		4.81			
Carbon tetrachloride	0.05		0.96			
Chlorobenzene	0.15		0.05			
Cresols	2.82		0.75			
Cresylic acid	2.82		0.75			
Cyclohexanone	0.125		0.75			
1,2-Dichlorobenzene	0.65		0.125			
Ethyl acetate	0.05		0.75			
Ethyl benzene	0.05		0.053			
Ethyl ether	0.05		0.75			
Isobutanol	5.0		5.0			
Methanol	0.25		0.75			
Methylene chloride	0.20		0.96			
Methylene chloride (from pharmaceutical industry)	12.7		0.96			
Methyl ethyl ketone	0.05		0.75			
Methyl isobutyl ketone	0.05		0.33			
Nitrobenzene	0.66		0.125			
Pyrdine	1.12		0.33			
Tetrachloroethylene	0.079		0.05			
Toluene	1.12		0.33			
1,1,1-Trichloroethane	1.05	/	0.41			
l,2,2-Trichloro- trifluoroethane	1.05		0.96			
Trichloroethylene	0.062		0.091			
Trichlorofluoromethane	0.05		0.96			
Xylene	0.05		0.15			
All of the above*						

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See all Fed. Reg. at 40,597.

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Generator	RED-T-COIL		_ Source	Waste 111 Tri.				
Address	5004 South St./P	.O. Drawe	r 2578	· ·				
Addr ess	Nacogdoches, TX		_ Date	3-23	-87			
Attn:	Larry Cameron			Volume				
				1				
				't	•			
<u>O</u> 1	cganics	17 1v	Heat Cont	nt . 0600		BTU's/1b		
111 trichlo	roethane	_4/_1%	Wiscosity	511C <u>- 9000 -</u>		CD .		
<u>trichloroet</u>	hylene .	Z_0_%	Solids	,		% volume		
Cg-C ₁₉ aliph	atics	_503**						
A Company of the Comp			Nitrogen .				•	
		%	Nitrogen .	20. 6		% weight as C	1	
		%				% weight as C		
·		%	Aqueous E			2.5		
	· · · · · · · · · · · · · · · · · · ·	%				% volume		
		%				% weight		
		%		Gravity _				
	·	%				ppm		
	•	%	<u>M</u>			•		
	·	%		m Ba	4			
		%	Zn pp	om Ti	ppm			
		%	Cr pp	om Fe	ppm			
		%		· · · · · · · · · · · · · · · · · · ·	•			
benzene		«1. <u>0</u> . 1				•		
Serviced	by:	ation Se	rvices Inc					
	2525 Net	w York		·•				
Date 3-23	Wichita	, KS 67	219-4322 267-5742					
• • • •		310-2	.0!-3/42					
-	comer		•					
DT				• .				
CT								
				175		· · · · · · · · · · · · · · · · · · ·		
C File	e <i>)</i>	*		;				

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

	I F R System Inc			Source	III- T	ri.	- 1.1 1.1.1
Generator	10220 S. York S	t: · ·		•			
	Wichita, KS 672			9-15-8	9-15-86		
	Jesse Van Scyoc			Volume			 : '
Attn:	desse van ceyee						
				·			ر مخسود چینجو چینجو در مدی
and the second second				in the second of	and the second second		
<u>o</u>		2.1%	Heat Conter	nt 12.	200	BTU's/lb	
acetone	coethane	30 3%	Viscosity			ср	
[II tirchio	roethalle	1.0%	Solids	·		% volume	
IrichloroeL	nylene butyl Ketone	1 8%	Sulfur	•		% weight	•
Methyl 1so	nutyr ketone	4 0%	Nitrogen			% weight	· .
toluene		4 <u></u>	Halogens	<u>ــــــــــــــــــــــــــــــــــــ</u>		% weight	as Cl
ethyl benze	ne	U^	Aqueous Ex				•
xylene		1 <u></u> 0.%	Water (sep	-			me
C ₈ -C ₁₂ alip	hatics		Ash<1				
(min	eral spirits)	%	Specific G				
· · · · · · · · · · · · · · · · · · ·		%	PCBs<5				
		%	Me		•		
		%	Pb ppm		_ ppm		
		%	Zn ppm				*
		%					
	:				_		
		<0.1%					•
benzene				•			•
g	hyra	•					
Serviced	Conserv 2525 Ne		ervices Inc.			-	
	Wichita	1. KS 6	7219-4322				
Date9	•	316-	267-5742				
cp: Cus	tomer						
DT		•				•	•
CT		•					
<u> </u>							_

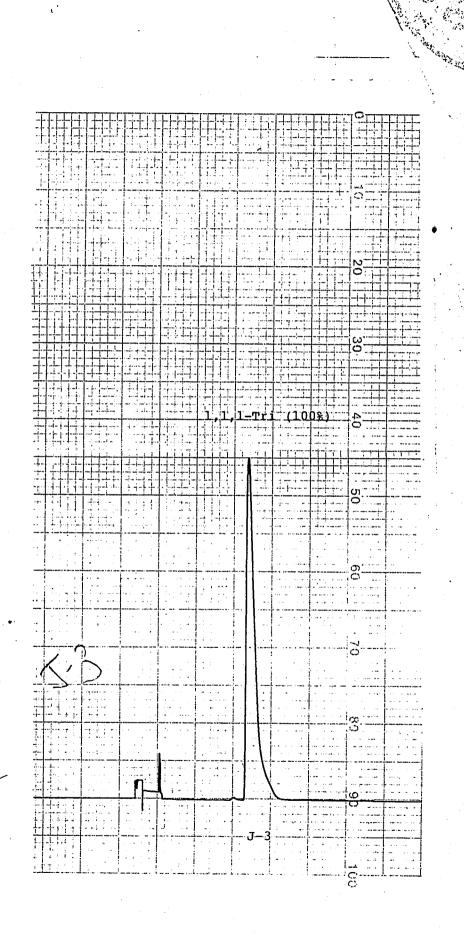
File

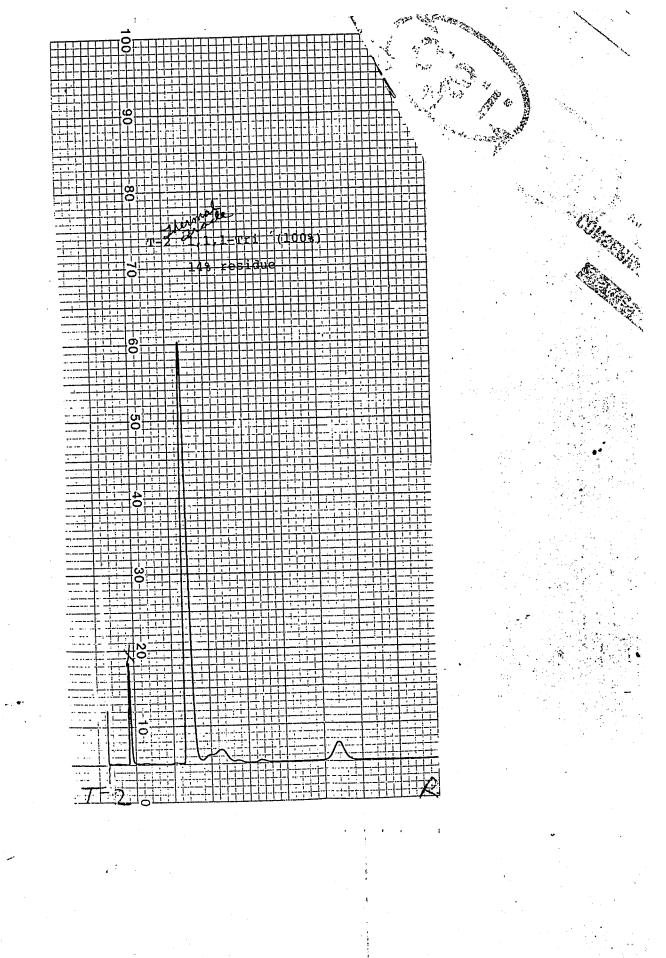
D.

				L				į
[- - - -]	4444			8111	-{-{-}-			HHH.
								
			11:1					
	++++		+++-	11111			1111111	
1-1-1						<u> </u>	+1:1:1:1:1:1:	
				90-		┝╌┾┾	- 	
			144					
	1711				17			
		-1-1			11:1			
			<u> </u>		11:11			<u> </u>
<u>- </u>	<u> </u>	- - - - -	· 	80		<u> </u>	<u>- † </u>	<u>++++++</u>
				1.1.1.1.1.1	-1-1-1	╽╌┇╼┦╌┨╼┋╺		1
1.1.1								
						ļ		
		* - * - * - *				į. III		
				1	,1,1	-Tri-	(100%)	an i i fi kaalijis. Guara kaasi kaasi
				o -				
					1			
	/m						- 1 :-	
					1			÷
				ĝ		,		<u> </u>
				O	:	1		
				į i			- 1	. !
	·			İ				
					4			
-		-		ទី				7.1
	. maj							
•								
						li i i i		
				8				
		and Decision of		†·		1		
						1		ng den
		<u></u>	· 	ω		1		
		l I		0		1		1
			1]		
	ļ		 					
		1		:				
				N	","	1		
				Ö	,	1		
		<u> </u>		<u> </u>		11	<u> </u>	
	·	[1			11:00		
		1	. 1	ļ		1.	1 - :	1:1
	-	1	+ +-	10			!	
								.
•		2.32	= =		1			
	7	†土			3	1		- - -
				1				
				16				1 1 1 1

S.A

Cones



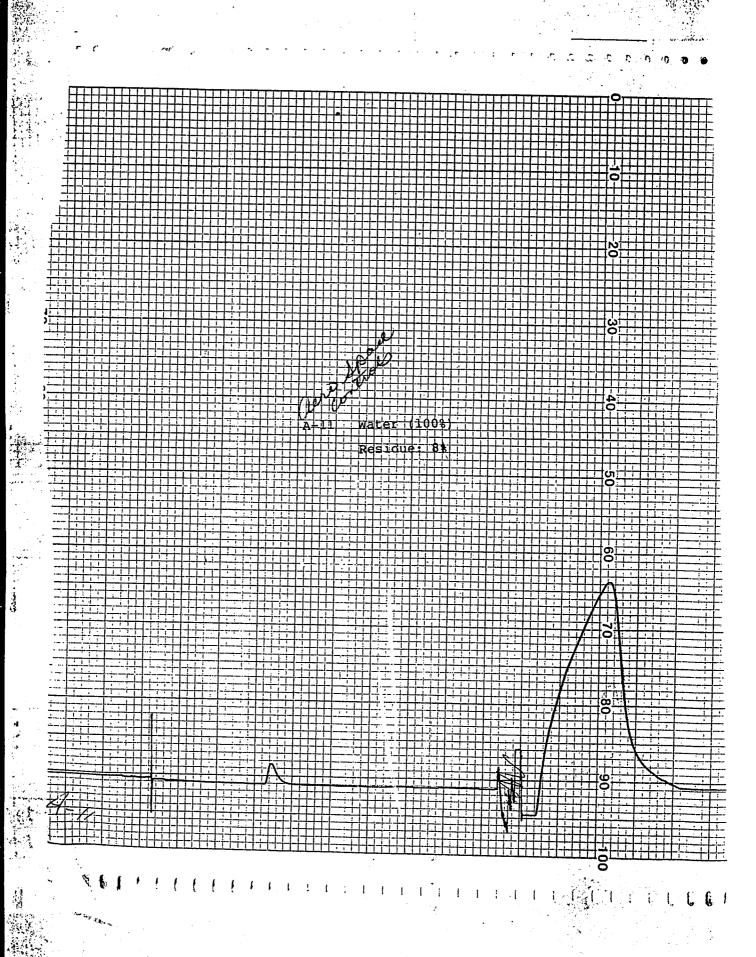




WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC. 2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

GENERATOR AERO Space Controls	CODE #_A-11	DATE REC'D_	9-2-87	
ADDRESS 1050 N. Mosley	P.O. BOX	PHONE #		
CITY/STATE Wichita KS	ZIP CODE 67214	CONTACT		
SAMPLE LABELED AS Waste 1,1,1 and				
DETAILED ANALYSIS X CONF				
	 SICAL/VISUAL ANALYSIS OF W			
COLORPHASE:	UnilayerB	ilayér	Multilayer	·
ODOR	Water% S			
	RCRA HAZARDOUS WASTE DETE			
IGNITABILITY: Flash Pt	EP TOX (ppm)	<u> </u>	TCLP (ppm)	
CORROSIVITY: pH	Lead	:	Acetone	
REACTIVITY:	Barium_	· · · · · · · · · · · · · · · · · · ·		
	Cadmium_	•	MEKToluene	
	Chromium		Xylene	
	DISPOSAL METHOD PER ANA			
DISPOSAL AS FUEL OR BY DISTILLATION			IS) OR HAZARDOUS WAS	TE LANDETLI
Gas Chromatograph: Solvent / %	Organic Solvent Co		13) OK TINZAKDOOD WAS	TE CHILDITEE
Methyl Ethyl Ketone 0.2			MEK	
1,1,1 Trichloroethane 88.8		_	Xylene	
Trichoroethylene 0.6				
Xylenes 0.4		•	Corrosivity: pH	
C ₁₀ -C ₁₉ Aliphatics 10.0	DISPOSAL AS WASTE			
10 19			°F	ەر
		(Halogen:	···
			B S & W:	
	Heavy Metals (ppm)	†	υ 3 α н	^
		·	Cadmium	
	Barium		Chromium	
	541 Zum			•
Benzene <0.1		N	-	
Energy Content 2600 BTU/1b		×.	· · · · · · · · · · · · · · · · · · ·	· .
Halogen 51.9 % Ash 42 * %	CHEMIST: Steve	Fornshell	DATE	•
pH 5 PCB ppm			DATE	
Lead Cadmium	APPROVAL: Davin	I To one hald	DATE	1-1-107
BariumChromium		a vermina	DATE	(0/2/8/
RECOMMENDATION: Kiln Fuel Distil	lation / Incineration	HW lands	ill Wasta Usta	1
COMMENTS: *Sample bombed cont	cained 50:50 water 1	aver: 1 1 1	lavon Tour	
the rest was water.		ا و ا و ا ترکید،	rayer. True as	sii was 2%,
Copies: Process Engineer, Generator,	CSI Coordinator, File.			



TANOINE TON

b

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

//-	Address Contact/		Mr. Ch	US 67219 US Trouble T # 948 / 0	Bold	Perchloroe	thylene St
ate <u>8 c</u>	25-87_	OUTSIDE A	•	for Freday	ulch flor	ory)	# 000.13
				• *	*		
	Organics		7 1	leat Content	670	10 B	tu's/15
	•		x	iscosity			volume
				Solids			wt.
				Sulfur Nitrogen			(vt.
			Y	Halogens :			X wt. as Cl pH
			x	Aqueous Extr	action		% volume
				Water (separ	ated buas	7	Z wt.
. :				Ash Specific Gra	vity		gr/ml
				PCBs			bbm
			x		Metals		
			. — 	Pb		la	ppm
			· —	Zn	ppm 7	я	ppm ppm
			x	Cr 🤼	PP	?e	ppm
			x		— bba — bba	• • •	ppm
benzene	· · · · · · · · · · · · · · · · · · ·	_			PP		



WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC. 2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

GENERATOR Collins ID (Ha	bit)	CODE # <u>C-7</u>	DATE REC'D_	7-20-87	The state of the s
ADDRESS Ind. Tract		P.O. BOX 2828	PHONE #		**
CITY/STATE Hutchinson H	KS	ZIP CODE 67504	(:ONTACT		
SAMPLE LABELED AS Caust	<u>ic Bath (Neu</u>	it.)	PICK UP DA	TE	
DETAILED ANALYSIS Yes	CONFIRMAT	TON ANALYSTS	MANIFE:	ST #	
		/VISUAL ANALÝSIS OF I			
COLOR	PHASE: Uni	layer	Bilayer	Multilay	er
ODOR	Wat	ter%	Solvent_	% Solids	<u> </u>
		A HAZARDOUS WASTE DET	•		,
IGNITABILITY: Flash Pt		EP TOX (ppm)		TCLP (ppm)	
CORROSIVITY: pH		Lead		Acetone	
REACTIVITY:		Barium		MEK	<u> </u>
		Cadmium		Toluene	
		Chromium_	·	Xylene	
	. <u>p</u>	ISPOSAL METHOD PER AM	VALYSIS		
DISPOSAL AS FUEL OR BY DIS	TILLATION	DISPOSAL BY INCIN	VERATION(PYROLO	SIS) OR HAZARDO	US WASTE LANDFILL
Gas Chromatograph: Solvent	: / %	Organic Solvent (Content (ppm)		
		Acetone		MEK	
		Toluene		Xylene	
1		Total Purgeable (Organic Carbon_		qqpp
		Halogen	1000 ppm	Corrosivit	y: pH
		DISPOSAL AS WASTI	E WATER		
		-Ignitability: Fla	ash Pt	°F	<u>25 °</u> c
		-Corrosivity: pH_	6.5	Halogen:	ND pp
		-Specific Gravity	1.09	B S & W:	12 (Sediment) 88 (Aqueous)
		Heavy Metals (pp			• •
		-Lead 4.	04 MG/L	Cadmium	:
·		Barium_	· .	Chromium	7.34 MG/L
				<u> </u>	
				·.	
Energy Content	BTU/1b		**************************************		
Halogen % Ash	<u> </u>	CHEMIST:	Randall For	nshell	DATE 8-31-87
pHPCB	ppm	. ,	1		
Lead Cadmium	· · · · · · · · · · · · · · · · · · ·	APPROVAL:	lavid her	mbeld	DATE 9-30-87
BariumChromium_	I DA WARREN ON OUT A L O O OUTSTANK THE O W				•
RECOMMENDATION: Kiln Fuel	Distilla	tionIncineratio	nH.W. La	ndfillWast	e Water :
COMMENTS:				·	

STRATA ENVIRONMENTAL SERVICE Geohydrology & Analytical Studies

401 E. Douglas Suite 515 Wichita, Kansas 67202 (316) 262-0002 Wichita/Lawrence

October 6, 1987

Conservation Services, Inc. 2525 New York Ave. Wichita, Kansas 67219

Att: Chuck Trombold

PO# 408
Sample ID: WFLNOS CREAS ID HABIT
Sample# C-7 #00017

Date - October 6, 1987

ANALYSIS

PH

3.84

SPECIFIC GRAVITY

1.003

Respectfully submitted,

Randall Fornshell

Chemist

aee



Industrial Waste Division
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152

WASTE MANIFEST 1. General	tor's US EPA ID No. 0.0.7.2.4 6.8	typewriter.) Manife Documen	t No.	age 1	is (not: law. ∜(•	required	shaded area by Federa
Generator's Name and Mailing Address		ŧ.	A.:		R 31		Number (Ok)
2525 New York 2011 142 K 67219			1		Generator's	4.	大事件引
Generator's Phone (3/6) 267-5742 Transporter 1 Company Name	0.	EPA ID Number . 1.5.1.4.4.	- A 3-48		Transporter orters Pho	ALL ALL ALL ALL ALL ALL ALL ALL ALL ALL	THE NO.
USPCI Transporter 2 Company Name		EPA ID Number	E.	State	Transporter	SAIDHOR	200
		EDA ID Number			orter's Pho Facility s IL		
Designated Facility Name and Site Address According to Recyclers The.	10 , US	EPA ID Number		R	R 700	-CA	
55 9 U 46 M Tu 56, OX	OK. D. O. C	0.0.6.3.2.7		391	F 5005	2071	
US DOT Description (Including Proper Shipping Na	ame, Hezerd Class, a	nd ID Number	.Containe		Total Ouantity	Unit Wr∠Vol	Word (A)
Hazardons Waste Lignid, No NA 9189	is' ORM-E		200	M	880) P	19A 5/0/04
Waste 1,1,1- Trichlorocthane2	ORM-A					74.5	T. 1919
UN 2831			- 3 D	M	1.800	7 P.	
Waste Rerchloroethylene,			2 0	M	140	d P	20 1630 20 1890
UN 1897 RQ=1b Waste Methylene Chloride4,	ORM-A						645 1031/4 403
UN 2593			20		ing Codes (1 1 1 1 1 1 1 1 1 1	
MACCHIONAL Descriptions Viora Materials Listers Al							Estate Mac 4000
						. Zener	
5. Special Handling Instructions and Additional I	nformation			ove by			

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment; storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

V	Printed/Typed Name	Signature David Tro	mbold 9	Day Year 2 2 8 7
Ť	17 Transporter 1 Acknowledgement of Receipt of Materials		THE PROPERTY OF THE PROPERTY O	Date
RANS	Printed/Typed Name	Signature	Camon 109	83 81
Р. О	18. Transporter 2 Acknowledgement or Receipt of Materials		* No. 11 Lane 1984	Date
ATER	Printed/Typed Name	Signature	Month	Day Year
一次をデーノ	19. Discrepancy Indication Space			
LITY	20. Facility Owner or Operator: Certification of receipt of hazar Item 19.	dous materials covered		Date 🔭
1	Rrinted/Typed Name	Signature	Thomes 19	195182

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

				•	
Gener	ator: <u>CSI</u>	•			
		4			
with Sectitest Leach 40,64 strice	Notification is sub regulations effect ion 268.7(a)(1). A his waste or an e ning Procedure (TCLI 13, or using knowle cted from land dispo	ive November of the November of the November of the Wassal.	268.7(a) request the Appendix I of the to determine	uires the gen Toxicity Char f Part 268 51 ne if the wa	nerator to racteristic Fed. Reg. ste is re-
wastone solv ated unde cont acti stit	Hazardous Waste No es" and banned from or more of the fol ent waste is a smal from response act RCRA, or (3) the aining sludge or so on) containing less the reverse side).	lowing conditi l quantity gene ion taken unde solvent waste lvent-contamina than 1% (10,0) le CCWE of Sec	ons apply: ('rator, (2) the rator, (2) the er CERCLA or is a solvent-ted soil (non-200 ppm) total tion 268.41.	1) the genera solvent waste corrective ac-water mixture CERCLA or RCR (This Table i	tor of the e is gener- tion taken e, solvent- A corrective olvent con- s reprinted
requ the	a generator determi lires treatment pric generator must not ate treatment stand be provided below.	or to land disp	osal, for each	in writing of	the appro-
1.	EPA Hazardous Wa	ste Number	F002		<u> </u>
2.	HRI Waste Materia	1 Sample Numbe	er	· · ·	
3.	Corresponding Treat	tment Standard	(see REVERSE S	IDE)	;
4.	Manifest Number a				01065
5.	Waste analysis data	a, when availab	le (please att	ach)	
I h doc mat	ereby certify that uments is complete ion.	all information and accurate	n submitted in to the best of	n this and al my knowledge	c und into
PLE SIG	ASE BE SURE TO CHE	CK THE APPROPR	IATE BOX(ES) O	N THE REVERSE	SIDE BEFORE
	NING. <u>David XI. From</u> Ined (authorized re	listet	,	<i>U, j</i>	9/22/87
Sig					
	0 of +bic	Notice must acc	rompany each ma	anifested load	1

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

The standard was standard to

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

	Treatment Standard (mg/l)				
Solvent Constituent	Wastewaters	All Other Wastes			
Acetone	0.05	0.59			
n-Butyl alcohol	5.0	5.0			
Carbon disulfide	1.05	4.81			
Carbon tetrachloride	0.05	0.96			
Chlorobenzene	0.15	0.05			
Cresols	2.82	0.75			
Cresylic acid	2.82	0.75			
Cyclohexanone	0.125	0.75			
1,2-Dichlorobenzene	0.65	0.125			
Ethyl acetate	0.05	0.75			
Ethyl benzene	0.05	0.053			
Ethyl ether	0.05	0.75			
Isobutanol	5.0	5.0			
Methano1	0.25	0.75			
Methylene chloride Methylene chloride (from	0.20	0.96			
Methylene chloride (from pharmaceutical industry)	12.7	0.96			
Methyl ethyl ketone	0.05	0.75			
Methyl isobutyl ketone	0.05	0.33			
Nitrobenzene	0.66	0.125			
Pyrdine	1.12	0.33			
Tetrachloroethylene	0.079	0.05			
Toluene	1.12	0.33			
1,1,1-Trichloroethane	1.05	✓ 0.41			
1,2,2-Trichloro- trifluoroethane	1.05				
Trichloroethylene	0.062	0.96			
Trichlorofluoromethane	0.062	0.091			
Xylene		0.96			
All of the above*	0.05	0.15			

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CFR Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Reg. 40,643, or using knowledge of the waste to determine if the waste is restricted from land disposal.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted wastes" and banned from land disposal effective November 8, 1986, unless one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-containing sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective action) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side).
If a generator determines he is managing a restricted waste and the waste requires treatment prior to land disposal, for each shipment of such waste, the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below.
1. EPA Hazardous Waste Number <u>F002</u>
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste 01065
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE SIGNING.
David D. Thembole V.P. 9/22/57 Signed (authorized representative of generator) Title Date
Note: A copy of this Notice must accompany each manifested load

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

	Treatment Standard (mg/l)			
Solvent Constituent	Wastewaters	All	Other Wastes	
Acetone	0.05		0.59	
n-Butyl alcohol	5.0		5.0	
Carbon disulfide	1.05		4.81	
Carbon tetrachloride	0.05		0.96	
Chlorobenzene	0.15		0.05	
Cresols	2.82		0.75	
Cresylic acid	2.82		0.75	
Cyclohexanone	0.125		0.75	
1,2-Dichlorobenzene	0.65		0.125	
Ethyl acetate	0.05		0.75	
Ethyl benzene	0.05		0.053	
Ethyl ether	0.05		0.75	
Isobutanol	5.0		5.0	
Methanol	0.25	·	0.75	
Methylene chloride	0.20		0.96	
Methylene chloride (from pharmaceutical industry)	12.7		0.96	
Methyl ethyl ketone	0.05		0.75	
Methyl isobutyl ketone	0.05		0.33	
Nitrobenzene	0.66		0.125	
Pyrdine	1.12		0.33	
Tetrachloroethylene	0.079		0.05	
Toluene	1.12		0.33	
1,1,1-Trichloroethane	1.05		0.41	
1,2,2-Trichloro- trifluoroethane	1.05		0.96	
Trichloroethylene	0.062		0.091	
Trichlorofluoromethane	0.05		0.96	
Xylene	0.05		0.15	
All of the above*				

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in the operating record all supporting data used to make this determination. 11 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI

This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CFR Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic eaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Reg. 10,643, or using knowledge of the waste to determine if the waste is restricted from land disposal.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted wastes" and banned from land disposal effective November 8, 1986, unless one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-containing sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective action) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side).
If a generator determines he is managing a restricted waste and the waste requires treatment prior to land disposal, for each shipment of such waste, the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below.
1. EPA Hazardous Waste Number <u>DOO8</u>
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste <u>01065</u>
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE SIGNING.
David Trombold V.P. 9/22/87 Signed (authorized representative of generator) Fitle Date
Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

CORRISPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(cs) or the box labeled "All of the above" at the bottom.*

	Treatme	nt Standard (mg/1)
Solvent Constituent	Wastewaters	All Other Wastes
Acetone	0.05	0.59
n-Butyl alcohol	5.0	5.0
Carbon disulfide	1.05	4.81
Carbon tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols	2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.125	0.75
1,2-Dichlorobenzene	0.65	0.125
Ethyl acetate	0.05	0.75
Ethyl benzene	0.05	0.053
Ethyl ether	0.05	0.75
Isobutanol	5.0	5.0
Methanol	0.25	0.75
Methylene chloride	0.20	0.96
Methylene chloride (from pharmaceutical industry)	12.7	0.96
Methyl ethyl ketone	0.05	0.75
Methyl isobutyl ketone	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
l,2,2-Trichloro- trifluoroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15
All of the above* None		7

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CST
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CFR Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Reg. 40,643, or using knowledge of the waste to determine if the waste is restricted from land disposal.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted wastes" and banned from land disposal effective November 8, 1986, unless one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-containing sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective action) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side).
If a generator determines he is managing a restricted waste and the waste requires treatment prior to land disposal, for each shipment of such waste, the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below.
1. EPA Hazardous Waste Number <u>FOO2</u>
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste <u>01065</u>
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE SIGNING.
David Frombold Signed (authorized representative of generator) V, P. 9/22/87 Bate
Note: A copy of this Notice must accompany each manifested load
as required by 40 CFR 268 7/a\/11

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

	Treatment Standard (mg/l)		
Solvent Constituent	Wastewaters	All Other Wastes	
Acetone	0.05	0.59	
n-Butyl alcohol	5.0	5.0	
Carbon disulfide	1.05	4.81	
Carbon tetrachloride	0.05	0.96	
Chlorobenzene	0.15	0.05	
Cresols	2.82	0.75	
Cresylic acid	2.82	0.75	
Cyclohexanone	0.125	0.75	
1,2-Dichlorobenzene	0.65	0.125	
Ethyl acetate	0.05	0.75	
Ethyl benzene	0.05	0.053	
Ethyl ether	0.05	0.75	
Isobutanol	5.0	5.0	
Methano 1	0.25	✓ 0.75	
Methylene chloride Methylene chloride (from	0.20	0.96	
Methylene chloride (from pharmaceutical industry)	12.7	0.96	
Methyl ethyl ketone	0.05	0.75	
Methyl isobutyl ketone	0.05	0.33	
Nitrobenzene	0.66	0.125	
Pyrdine	1.12	0.33	
Tetrachloroethylene	0.079	0.05	
Toluene	1.12	0.33	
1,1,1-Trichloroethane	1.05	0.41	
l,2,2-Trichloro- trifluoroethane	1.05	0.96	
Trichloroethylene	0.062	0.98	
Trichlorofluoromethane	0.05	0.96	
Xylene	0.05	0.96	
All of the above*	3.00	0.13	

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. Sec 51 Fed. Reg. at 40,597.



CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

CHEMICAL WATER ANALYSIS

LAB NO. HRI 1875

NAME: Funk Mfg. Div.			· .
ADDRESS: Industrial Park, Hwy 169			
Coffeyville, KS 67337-0 DATE RECEIVED: 11-11-86		YZĘD: <u>1-20-87</u>	
e e e e e e e e e e e e e e e e e e e	RESULTS		
PHYSICAL CHARACTERISTICS		METALS	
Specific Gravity:	•	Arsenic (As)	
Appearance: <u>Brown</u>		Cadmium (Cd)	
Solvent/Oil:		Chromium (Cr)_	
Water: 100		Lead (Pb)	
Solids:	-4	•	
Phase: Unilayer <u>x</u>			
Bilayer	 		
Multilayer			
pH <u>9.0</u>			
B\$&W_ 80		•	
Flashpoint			
Chlorides 598 ppm		er E	
RESULTS			
	····		•
	Dav	id Tromboll	

David Trombold

HEURISTECH

2160 W. 21st N. WICHITA, KS 67203 316-744-3483 "THE NATURAL GAS LAB".



August 31, 1987

Conservation Services P. O. Box 730 Wichita, KS 67201

SAMPLE I.D.:

HWLNOS F-2 7 unk mfg

SAMPLE #: P. O. #:

353

DATE SUBMITTED:

8-28-87

ANALYSIS

*Specific Gravity

0.977

*pH

9.1

Respectfully submitted,

Randall Fornshell, Chemist

*A & E Analytical Laboratory, Inc.

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

OCHELECOL .	CONSOLIDATED MFG.	,	urce _	#155	
Address				2-3-86	
Ethyl Ace 111 Trich Trichloro Tolwene Tetrachlo Ethyl Ber Xylene C6-15 Al	tate	Sulfur Nitrogen Halogens Aqueous Extrac Water (separa Ash Specific Grav PCBs Metal Pb ppm B Zn ppm T	ted ph	O BTU's/lb cp x volume x weight weight pH ase) x volume y weight ase) print ppm	as Cl
Serviced		RVATION SERVICES,	, INC.	en en en en en en en en en en en en en e	



WICHITA, KANSAS 67219 (316) 267-5742

Date _ cp: Customer DT СT

Salesman

File

SAV 50 8/85

Conservations dervices

į'n.



MATERIAL SAFETY DATA SHEET

R. R. STREET & CO., INC. 625 ENTERPRISE DRIVE, OAK BROOK, IL 60521

MOLECULAR WEIGHT 165.82
OT IDENTIFICATION NO. UN 1897

	II - PRODUCT AND	COMPONENT DATA		T A COULT I V TIMA
CUEMICAL NAME		CAS REGISTRY NO.	% (Approx)	ACGIH TLV-TWA
COMPONENT(S) CHEMICAL NAME				50
Tetrachloroethylene		127-18-4	100	50 ppm
ICITALITO 200-19				
	• •			

	III – PHYSICAL DATA
APPEARANCE AND ODOR Colorless, clear liquid; mildly sweet odor BOILING POINT	SPECIFIC GRAVITY 1.62 @ 25/25°C VAPOR DENSITY IN AIR (Air = 1)
250°F (121.1°C) VAPOR PRESSURE	5.8 % VOLATILE, BY VOLUME
13 mm Hg @ 20°C	100 SOLUBILITY IN WATER
(ether = 1): 0.1	0.015 gm/100 gm @ 25°C

	IV – REACTIVITY DATA	
STABILITY Stable	Avoid contact with open flame, electric arcs, or other hot surfaces which can cause thermal decomposition.	
INCOMPATIBILITY (Materials to avoi		•
Strong oxidizers, ba	rium, lithium	
HAZARDOUS DECOMPOSITION PR	ODŲCTS .	•
Hydrogen chloride,	phosgene (small amounts)	
HAZARDOUS POLYMERIZATION		
None		

V – FIRE AND EXPLOSION HAZARD DATA FLASH POINT (Method used) FLAMMABLE LIMITS IN AIR None (TCC) EXTINGUISHING AGENTS N/A UNUSUAL FIRE AND EXPLOSION HAZARDS Exposure to flames or other high intensity heat sources will result in thermal decomposition, forming toxic gases. Firefighters should wear self-contained, positive pressure breathing apparatus.

VI - TOXICITY AND FIRST AID

EXPOSURE LIMITS (When exposure to this product and other chemicals is concurrent, the TLV must be defined in the workplace.)

ACGIH: 50 ppm TWA (8 hr), no STEL OSHA: 100 ppm TWA (8 hr), 200 ppm Ceiling (for peak concentration refer to 29 CFR 1910.1000 Z-2) (Odor threshold approximately 50 ppm; causes olfactory fatigue.)

Effects described in this section are believed not to occur if exposures are maintained at or below appropriate TLVs.

Because of the wide variation in individual susceptibility, TLVs may not be applicable to all persons and those with medical conditions listed below. MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Acute and chronic liver disease, rhythm disorders of the heart, and neuritis.

ACUTE TOXICITY

Primary route(s) of exposure:

☑ Inhalation

Skin Absorption

☐ Ingestion

Inhalation: Major potential route of exposure. 100 ppm for 7 hours causes mild irritation to eyes, nose, and throat; flushing of face and neck; headache, slurred speech, and drowsiness. 200 ppm for 1 hour causes the same symptoms, plus dizziness and lightheadedness. 600 ppm for 10 minutes causes sensation of numbness around mouth, dizziness, and incoordination; 2,000 ppm causes mild narcosis within 5 minutes. 5,000 ppm cannot generally be tolerated and causes vertigo, nausea, and mental confusion. Unconciousness or death can occur at extremely high concentrations or on prolonged exposures above 500 ppm.

Skin: Prolonged or repeated contact of liquid can cause irritation, defatting of skin, and dermatitis. Prolonged single exposure can result in progressively severe burning sensation and redness. Absorption of liquid through intact skin is possible, causing systemic effects, but this is an unlikely route of significant exposure.

Eyes: Liquid in eyes produces pain and irritation with mild temporary damage possible. Vapor

Ingestion: Unlikely route of exposure. Single dose toxicity is moderate and causes severe gastrointestinal irritation with nausea, vomiting, stomach cramps, and diarrhea likely. If vomiting occurs, perchloroethylene can be aspirated into lungs, which can cause chemical pneumonia and systemic effects.

FIRST AID

Inhalation: Remove to fresh air. If breathing has stopped, administer artificial respiration. Call a physician.

Skin: Remove contaminated clothing and shoes. Wash with soap and water. Wash contaminated

Eyes: Flush eyes immediately with water for at least 15 minutes. If irritation persists, call

Ingestion: Do not induce womiting. Contact physician or emergency medical facility imme-

CHRONIC TOXICITY

Perchloroethylene has caused liver and kidney toxic effects in chronically overexposed experimental animals.

Carcinogenicity: Three studies have been conducted to assess the carcinogenic potential of perchloroethylene in laboratory animals. In one study, rats and mice were exposed by gavage (force-fed) at levels of 500 and 1000 mg/kg/day. Increased incidence of liver tumors were observed in mice. The results of the rat study were inconclusive due to an excess in animal deaths. The second study involved rats exposed to concentrations up to 600 ppm via inhalation, six hours per day, 5 days per week for one year. The animals were observed until the time of death or until the 31st month and studies indicate no statistically significant increase in tumors. The significance of the second study has been questioned, since exposure lasted for only one year. A third study conducted for the National Toxicology Program (NIP) involved exposure of mice to 100 or 200 ppm and rats to 200 and 400 ppm for six hours per day, 5 days per week for 2 years. Increased incidence of liver tumors were observed in mice. In rats an increase in a rare kidney tumor was observed in the male rat, and both males and females had an increased incidence of mononuclear cell leukemia.

The International Agency for Cancer Research considers liver tumors in mice as limited evidence of animal carcinogenicity.

Epidemiologic studies have been inconclusive in determining whether perchloroethylene causes cancer in humans.

Perchloroethylene has been identified as an animal carcinogen by NTP, but is not listed on the IARC, or OSHA carcinogen lists, as of August 31, 1985.

Reproductive Toxicity: Studies on mice, rats and rabbits have been conducted to evaluate the potential effects perchloroethylene may have on reproduction and offspring of laboratory animals. Perchloroethylene has been found to be embryotoxic and has caused delays in the development of fetuses. Perchloroethylene has not caused teratogenic (birth defect) effects in experimental animals.

VII - PERSONAL PROTECTION AND CONTROLS

RESPIRATORY PROTECTION

Where vapor concentration exceeds or is likely to exceed 50 ppm, an approved organic vapor type respirator is acceptable. Approved self-contained breathing apparatus or air line respirator, with full face piece, is required for vapor concentrations above 500 ppm and for spills and/or emergencies.

VENTILATION

Do not use in closed or confined space. Open doors and/or windows. Use ventilation to maintain exposure levels below 50 ppm (TWA).

Wear solvent-resistant gloves such as Viton, polyvinyl alcohol, or equivalent. Solvent-resistant boots, apron, headgear and/or faceshield should be worn where splashing is a

EYE PROTECTION

Wear safety glasses. Contact lenses should not be worn. Chemical goggles and/or face shields should be worn where splashing is a possibility.

HYGIENE

Avoid contact with skin and avoid breathing vapors. Do not eat, drink, or smoke in work area. Wash hands prior to eating, drinking, or using restroom.

OTHER CONTROL MEASURES

possibility.

To determine exposure level(s), monitoring should be performed regularly. Safety shower and eyewash station should be available.

NOTE: Protective equipment and clothing should be selected, used, and maintained according to applicable standards and regulations. For further information, contact the clothing or equipment manufacturer or the Vulcan Chemicals Technical Service Department.

VIII - STORAGE AND HANDLING PRECAUTIONS

Store in labeled, tightly sealed containers in a cool, dry, well-ventilated area. Prevent water or moist air from entering storage tanks or containers. Do not cut or weld on empty or full drums. Aluminum equipment should not be used for storage and/or transfer.

Vapors are heavier than air and will collect in low areas.

Do not remove or deface label.

IX - SPILL LEAK AND DISPOSAL PRACTICES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Evacuate the area, ventilate, and avoid breathing vapors. Dike area to contain spill. Clean up area (wear protective equipment - refer to Section VII) by mopping or with absorbent material and transfer to closed containers for disposal. Avoid contamination of ground and surface waters. Do not flush to sewer.

If spill occurs indoors, turn off heating and/or air conditioning systems, to prevent vapors from contaminating entire building.

WASTE DISPOSAL METHOD

Recovered liquids may be sent to a licensed reclaimer or incineration facility. Contaminated material must be disposed of in a permitted waste management facility. Consult federal, state, or local disposal authorities for approved procedures.

X-TRANSPORTATION

DOT HAZARD CLASSIFICATION

None when transported by land. ORM-A when transported by air.

PLACARD REQUIRED

None

LABEL REQUIRED

Label as required by OSHA Hazard Communication Standard and any applicable state and local regulations. ORM-A when transported by air.

For Further Information

Contact Vulcan Chemicals
Technical Service Department
P.O. Box 7689
Birmingham, AL 35253-0689
205/877-3459

8 AM to 5 PM Central Time

Monday Through Friday For Emergency Information Call: 316/524-5751 (24 hours)

DATE OF PREPARATION:

November 15, 1985

NOTICE: Vulcan Chemicals believes that the information contained on this Material Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.

NO WARRANTY, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE IS MADE.



MATERIAL SAFETY DATA SHEET

24 Hour Emergency Phone (316) 524-5751

	I – IDENTIF	ICATION			A DAM		
HEMICAL NAME Dichlormethane	methane CHEMICAL FORMULA		MOLECULAR WEIGHT 84.94				
RADE NAME Methylene Chloride, Techni	ical Grade and Decaffeinat	ion Grade		NITIFICATION NO	100		
YNONYMS Methylene Chloride	IVMS			DOT IDENTIFICATION NO. UN 1593			
	II – PRODUCT AND	COMPONE	T DATA				
COMPONENT(S) CHEMICAL NAME			CAS REGISTRY NO.	% (Approx)	ACGIH TLV-TW		
Dichloromethane			75-09-2	100	100 ppm		
APPEARANCE AND ODOR Clear, colorless liquid;	III – PHYSIC	SPECIFIC GF	RAVITY @ 25/25°C				
APPEARANCE AND ODOR Clear, colorless liquid; mildly sweet odor BOILING POINT 40.1°C. (104°F.)	III – PHYSIC	SPECIFIC GF					
Clear, colorless liquid; mildly sweet odor	III – PHYSIC	VAPOR DEN 2.9 % VOLATILE 100	@ 25/25°C SITY IN AIR (Air = 1) E, BY VOLUME				
Clear, colorless liquid; mildly sweet odor BOILING POINT 40.1°C. (104°F.)	III – PHYSIC	VAPOR DEN 2.9 % VOLATILE 100	@ 25/25°C SITY IN AIR (Air = 1) E, BY VOLUME	c			
Clear, colorless liquid; mildly sweet odor BOILING POINT 40.1°C. (104°F.) VAPOR PRESSURE 350 mm Hg @ 20°C	III – PHYSIC	VAPOR DEN 2.9 % VOLATILE 100 SOLUBILITY 1.32	@ 25/25°C SITY IN AIR (Air = 1) E, BY VOLUME IN WATER gm/100 gm @ 25°	C			
Clear, colorless liquid; mildly sweet odor BOILING POINT 40.1°C. (104°F.) VAPOR PRESSURE 350 mm Hg @ 20°C	IV - REACT	VAPOR DEN 2.9 WAPOR DEN 2.9 WOLATILE 100 SOLUBILITY 1.32	@ 25/25°C SITY IN AIR (Air = 1) E, BY VOLUME (IN WATER gm/100 gm @ 25°)				
Clear, colorless liquid; mildly sweet odor BOILING POINT 40.1°C. (104°F.) VAPOR PRESSURE 350 mm Hg @ 20°C EVAPORATION RATE (ether = 1): 0.7	IV – REACT	VAPOR DEN 2.9 % VOLATILE 100 SOLUBILITY 1.32	@ 25/25°C SITY IN AIR (Air = 1) E, BY VOLUME IN WATER gm/100 gm @ 25°		faces		

Hydrogen chloride, phosgene (small amounts).

HAZARDOUS POLYMERIZATION

Will not occur.

V – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) None (TCC)

FLAMMABLE LIMITS IN AIR 12 - 19% (Vol.) @ 100°C

EXTINGUISHING AGENTS

Water fog, dry chemical, foam, carbon dioxide

UNUSUAL FIRE AND EXPLOSION HAZARDS

Concentrated vapors can be ignited by high intensity ignition source. Firefighters should wear self-contained positive pressure breathing apparatus, due to thermal decomposition products.

VI - TOXICITY AND FIRST AID

EXPOSURE LIMITS (When exposure to this product and other chemicals is concurrent, the TLV must be defined in the workplace.)

ACCIH: 100 ppm TWA (8 hr) OSHA: 500 ppm TWA (8 hr) 1,000 ppm Ceiling (for peak value concentration refer to 29 CFR 1910.1000 Table Z-2)

(Odor threshold approximately 200-300 ppm; causes olfactory fatigue)

Effects described in this section are believed not to occur if exposures are maintained at or below appropriate TLVs. Because of the wide variation in individual susceptibility, TLVs may not be applicable to all persons and those with medical conditions listed below.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Acute and chronic liver and kidney disease, chronic lung disease, anemia, coronary disease or rhythm disorders of the heart.

ACUTE TOXICITY

Primary route(s) of exposure:

Inhalation

Skin Absorption

☐ Ingestion

Inhalation: Major route of potential exposure. Methylene chloride depresses the central nervous system. Concentrations between 900-1,000 ppm may cause dizziness. Nausea, headache, and vomiting can occur at concentrations above 2,000 ppm. At 7,000 ppm, numbness and tingling in arms and legs and rapid heartbeat have occurred. Loss of conciousness and death have occurred at levels above 9,000 ppm, if exposure is prolonged.

Carboxyhemoglobin levels can be elevated in persons exposed to methylene chloride and can cause a substantial stress on the cardiovascular system. This elevation can be additive to the increase caused by smoking and other carbon monoxide sources.

Skin: Liquid methylene chloride is painful and irritating if confined to skin by gloves, clothing, etc. Prolonged or repeated contact may cause irritation, defatting of skin, and dermatitis. Absorption of liquid through intact skin possible but unlikely route of significant exposure due to irritating effects.

Eyes: Liquid may cause temporary irritation with temporary corneal injury. Vapors may irri-

Ingestion: Unlikely route of exposure. Single dose toxicity low to moderate. If vomiting occurs, methylene chloride can be aspirated into lungs, which can cause chemical pneumonia and

FIRST AID

Inhalation: Remove to fresh air. If breathing has stopped, administer artificial respiration.

Skin: Remove contaminated clothing and shoes. Wash with soap and water. Wash contaminated clothing before reuse.

Eyes: Flush eyes immediately with water for at least 15 minutes. If irritation persists, call

Ingestion: Do not induce vomiting. Contact physician or emergency medical facility immediately.

NOIE TO PHYSICIAN: Adrenalin should never be given to person overexposed to methylene chloride.

Chronic overexposures to methylene chloride have caused liver and kidney disease in experimental animals.

Carcinogenicity: Methylene chloride has been evaluated for possible cancer causing effects in laboratory animals. Inhalation studies at concentrations of 2,000, and 4,000 ppm increased the incidence of malignant liver and lung tumors in mice. Three inhalation studies of rats have shown increased incidence of benign mammary gland tumors in female rats at concentrations of 500 ppm and above and increases in benign mammary gland tumors in males at concentrations of 1,500 ppm and above. Rats exposed to 50 and 200 ppm via inhalation showed no increased incidence of tumors. Mice and rats exposed by ingestion at levels up to 250 mg/kg/day lifetime and hamsters exposed via inhalation to concentrations up to 3,500 ppm lifetime did not show an increased incidence of tumors.

The International Agency for Cancer Research considers liver and lung tumors in mice as limited evidence of animal carcinogenicity. The significance of benign mammary gland tumors is unknown.

Epidemiology studies of 751 humans chronically exposed to methylene chloride in the workplace for a minimum of 20 years did not demonstrate any increase in deaths caused by cancer or cardiac problems. A second study of 2,227 workers confirmed these results.

Methylene chloride has been identified as an animal carcinogen by MTP, but is not on the IARC or OSHA lists, as of October 31, 1985.

Reproductive Toxicity: Reproductive toxicity tests have been conducted to evaluate the adverse effects methylene chloride may have on reproduction and offspring of laboratory animals. The results indicate that methylene chloride does not cause birth defects in laboratory animals.

VII – PERSONAL PROTECTION AND CONTROLS

Where vapor concentration is between 100 and 1,000 ppm, an approved organic vapor type respirator is acceptable. Approved self-contained breathing apparatus or air line respirator, with full facepiece, is required for vapor concentrations above 1,000 ppm and for spills and/or emergencies.

VENTILATION Do not use in closed or confined space. Open doors and/or windows. Use ventilation to maintain exposure levels below 100 ppm (TWA).

Wear solvent-resistant gloves such as Viton, polyvinyl alcohol, or equivalent. Solvent-resistant boots, apron, headgear and/or faceshield should be worn where splashing is possible.

Wear safety glasses. Contact lenses should not be worn. Chemical goggles and/or face shields should be worn where splashing is possible.

Avoid contact with skin and avoid breathing vapors. Do not eat, drink, or smoke in work area. Wash hands prior to eating, drinking, or using restroom.

OTHER CONTROL MEASURES
To determine exposure level(s), monitoring should be performed regularly. Safety shower and eyewash station should be available.

NOTE: Protective equipment and clothing should be selected, used, and maintained according to applicable standards and regulations. For further information, contact the clothing or equipment manufacturer or the Vulcan Chemicals Technical Service department.

VIII – STORAGE AND HANDLING PRECAUTIONS

Store labeled, sealed containers in a cool, dry, well-ventilated area. Prevent water or moist air from entering storage tanks or containers. Do not cut or weld on empty or full drums. Aluminum equipment should not be used for storage and/or transfer.

Vapors are heavier than air and will collect in low areas.

Contact with aluminum parts in a pressurizable fluid system may cause violent reactions. Consult equipment supplier for further information.

IX - SPILL LEAK AND DISPOSAL PRACTICES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Evacuate the area, ventilate, and avoid breathing vapors. Dike area to contain spill. Clean up area (wear protective equipment — refer to Section VII) by mopping or with absorbent material and place in closed containers for disposal. Avoid contamination of ground and surface waters. Do not flush to sewer.

If spill occurs indoors, turn off air conditioning and/or heating system, to prevent vapors from contaminating entire building.

WASTE DISPOSAL METHOD

Recovered liquids may be sent to a licensed reclaimer or incineration facility. Contaminated material must be disposed of in a permitted waste management facility. Consult federal, state, or local disposal authorities for approved procedures.

X - TRANSPORTATION

DOT HAZARD CLASSIFICATION

None when transported by land or water. ORM-A when transported by air.

PLACARD REQUIRED

None

LABEL REQUIRED

Label as required by OSHA Hazard Communication Rule, 29 CFR, Part 1910.1200 (f), and any applicable state and local regulations. ORM-A when transported by air.

For Further Information

Contact Vulcan Chemicals
Technical Service Department
P.O. Box 7689
Birmingham, AL 35253-0689
205/877-3459
8 AM to 5 PM Central Time
Monday Through Friday

For Emergency Information Call: 316/524-5751 (24 hours)

DATE OF PREPARATION:

AND AND THE REAL PROPERTY.

November 15, 1985

NOTICE: Vulcan Chemicals believes that the information contained on this Material Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.

NO WARRANTY, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE IS MADE.



EPA Form 8700-22 (3-84)

Industrial Waste Division
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152
(405) 271- 5338

DIAILOUIAI LIVEVIDOCO	erator's UŞ EPA ID No. D 0 0 7-2 4 6 8 4 6 0	Manifest cument No.	2. Page of	is n	mation in ot requir	ed by	Federal
Generator's Name and Mailing Address	000729689610	1062		e Manifest	Docume	nt Numb	er (Okla.)
Conservation Services, Inc. 2525 New York				100 3	1304	7	
2525 New York			B.Stat	e Generato	The Application of the Control of th	kia.)	
Generator's Phone (316) 267-5742				810		ina ibeliga	ndere so tove
. Generator's Phone (316) 267-5742 Transporter 1 Company Name	6. US EPA ID Nu			e Transpor			
USPCI	0.K.D.9.8.1.5.1	THE RESERVE AND PERSONS ASSESSED.	D. Iran	sporter's f	SCIZORES ORGANISATION AND AND AND AND AND AND AND AND AND AN	Constitution of the second	4-8530
. Transporter 2 Company Name	8. US EPAID NO	Imper		sporter's	Control of the State of the Sta		
. Designated Facility Name and Site Address	10. US EPA ID Nu	ımber		e Facility's	and the second s)	
Hudroensbon Recyclers Inc.			1	2R 7200)/		
7554 U. 46th			H.Faci	lity's Phon	0		100
Tulsa, Ok.	O.K.D. 0.0.0.6.3		医细胞 其 点一本	4-15-2	Michello de administración		
1. US DOT Description (Including Proper Shipping	Name, Hazard Class, and ID Numi	ber) 12.Conta	iners	13. Total	14. Unit		L ste No.
HM		No.	Type	Quantity	/ Wt/Vc	A CHEST POSSESSE	THE RESERVE OF THE PERSON NAMED IN COLUMN
Waste 1,1,1- Trichloroethane,	ORM-4, UN 2021					EPA	4601
		1	DM	60	OP		001
. Waste Perchloroethylene, ORP	7-A, UN 1897 RQ = 116		1, 200			Okla.	4607
	A left of the state of the state of		~ ~	-	, , , ,	EPA	
			D.M	7.6	OP	MANAGEMENT OF THE PARTY OF THE	201
Hazardous Waste Liquid, NOS,	ORM-E	29					193305
			DM	1440	OOP	EPA	7 000
W A PL UVILLIANS		(000)	347		Car was		
	- Hambert had Lighted MN 1993	130011			"人" 大学	Sta Retrustechtechten	
d. Waste Flammable Light a Nos, P	Flammable Liguid, UN 1993	OW.	LA 14			EPA	933.05
d. Waste Flammable Light A NOS, F Ra = 1001bs. J. Additional Descriptions for Materials Listed		9%		2.7.0	DOP s for Wast	EPA D	001
Ra=1001bs.		9"		TOTAL PROPERTY OF THE PARTY OF	SECTION BEAUTIFUL	EPA D	001
Ra=1001bs.		9%		TOTAL PROPERTY OF THE PARTY OF	SECTION BEAUTIFUL	EPA D	001
J Additional Descriptions for Materials Listed	Above	9""		TOTAL PROPERTY OF THE PARTY OF	SECTION BEAUTIFUL	EPA D	001
J. Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional	Above	9%		TOTAL PROPERTY OF THE PARTY OF	SECTION BEAUTIFUL	EPA D	001
Ra = 1001bs. J. Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Return to Generator if unable to	Above Information HEI deliver to HRI	44	K.Hai	ndling Code	s for Wasi	EPA Dres Listed	001
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Return to Generator if unable to	Above Information HET deliver to HRI The secretary of this constants of this constants.	ignment are fu	K.Har	accurately of	s for Wasi	EPA D D D D D D D D D D D D D D D D D D D	001
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Reference to Generator if unable to 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packet	Above Information Above the Information Above the Information According to the Information and are in a content of the Information and Information and Information and Information and Information and Information and Information and Information and Information and Information and Information and Information and Information and Information and Information Information Above Above Above Above Above Above According to the Information nformation According to the Information Information According to the Information Information Information According to the Information Information Information Information According to the Information Information Information Information According to the Information Informa	ignment are fu	K.Har	accurately o	described a	bove t by	001
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Referred to Generator if unable to 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has b	Above Information Hall deliver to HRI eclare that the contents of this consider, marked, and labeled, and are in a direct national government regulations. Deen exempted by statute or regulations are the extifit that I have a program in the section of the content of the section of the sec	ignment are fu all respects in ion from the d	Illy and proper outy to	accurately ocondition for make a wast	described a r transpor	bove t by ation waste	001
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Refurn to Generator if unable to 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has b certification under Section 3002(b) of RCRA, I a	Above Information Acline to HRI A	ignment are fu all respects in jon from the d place to reduce selected the n	Illy and proper of the Vote th	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by ation waste	001
15. Special Handling Instructions and Additional Reference of the Additional	Above Information All deliver to HRI eclare that the contents of this consider, marked, and labeled, and are in a divided to a certify that I have a program in economically practicable and I have the present and future threat to a signature.	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by ation waste or Month	Date Day Yea
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has be certification under Section 3002(b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Trambold	Above Information eclare that the contents of this consider, marked, and labeled, and are in a did national government regulations. Seen exempted by statute or regulatialso certify that I have a program in economically practicable and I have the present and future threat to Signature Signature Javid Javid	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by ation waste or	Date Day Yes
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Refurn to Generator if unable to 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has b certification under Section 3002(b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Trombold 17. Transporter 1 Acknowledgement of Receipt.	Above Information Acclare that the contents of this consider, marked, and labeled, and are in a direct national government regulations. Some exempted by statute or regulatials ocertify that I have a program in economically practicable and I have zes the present and future threat to be signature. Signature Of Materials	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by ation waste or Month	Date Day Yea
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has be certification under Section 3002(b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Trambold	Above Information eclare that the contents of this consider, marked, and labeled, and are in a did national government regulations. Seen exempted by statute or regulatialso certify that I have a program in economically practicable and I have the present and future threat to Signature Signature Javid Javid	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by ation waste or Month	Date Day Ye. 2.4 8
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has b certification under Section 3002(b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Trambold 17. Transporter 1 Acknowledgement of Receipt Printed/Typed Name	Above Information Acclare that the contents of this consider, marked, and labeled, and are in a did national government regulations. Size exampted by statute or regulatials ocertify that I have a program in economically practicable and I have the present and future threat to be signature. Signature Of Materials Signature	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by ation waste or Month	Date Day Ye. 2.4 8
15. Special Handling Instructions and Additional Refurn to Generator if unable to 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has be certification under Section 3002 (b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Transporter 1 Acknowledgement of Receipt Printed/Typed Name David Transporter 2 Acknowledgement of Receipt	Above Information All deliver to HRI eclare that the contents of this consider, marked, and labeled, and are in a dinational government regulations. Some exempted by statute or regulatials certify that I have a program in economically practicable and I have the present and future threat to some constant of the present ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by attion waste or Month	Date Day Ye 2.4 8. Date Day Ye 2.4 8. Date	
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packs highway according to applicable international and Unless I am a small quantity generator who has b certification under Section 3002(b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Trambold 17. Transporter 1 Acknowledgement of Receipt Printed/Typed Name	Above Information Acclare that the contents of this consider, marked, and labeled, and are in a did national government regulations. Size exampted by statute or regulatials ocertify that I have a program in economically practicable and I have the present and future threat to be signature. Signature Of Materials Signature	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by attion waste or Month	Date Day Yes Date Day Yes Date Day Yes
15. Special Handling Instructions and Additional Refurn to Generator if unable to 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has b certification under Section 3002(b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Trombold 17. Transporter 1 Acknowledgement of Receipt Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt Printed/Typed Name	Above Information All deliver to HRI eclare that the contents of this consider, marked, and labeled, and are in a dinational government regulations. Some exempted by statute or regulatials certify that I have a program in economically practicable and I have the present and future threat to some constant of the present of	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by attion waste or Month	Date Day Yes Date Day Yes Date
Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Refurn to Generator if unable to 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has b certification under Section 3002 (b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Transporter 1 Acknowledgement of Receipt Printed/Typed Name David Transporter 2 Acknowledgement of Receipt	Above Information All deliver to HRI eclare that the contents of this consider, marked, and labeled, and are in a dinational government regulations. Some exempted by statute or regulatials certify that I have a program in economically practicable and I have the present and future threat to some constant of the present of	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by attion waste or Month	Date Day Yes Date Day Yes Date Day Yes
15. Special Handling Instructions and Additional Refurn to Generator if unable to 16. GENERATOR'S CERTIFICATION: I hereby de by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has b certification under Section 3002(b) of RCRA, I a generated to the degree I have determined to be disposal currently available to me which minimiz Printed/Typed Name David Trombold 17. Transporter 1 Acknowledgement of Receipt Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt Printed/Typed Name	Above Information All deliver to HRI eclare that the contents of this consider, marked, and labeled, and are in a dinational government regulations. Some exempted by statute or regulatials certify that I have a program in economically practicable and I have the present and future threat to some constant of the present of	ignment are fu all respects in ion from the d place to reduce selected the n human health	Illy and proper of the vote the venethod	accurately of condition for make a wast olume and to of treatmen	described a r transporte minimization oxicity of t, storage,	bove t by attion waste or Month	Date Day Yes Date Day Yes Date Day Yes
J. Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Return to Generator if unable to by proper shipping name and are classified, packe highway according to applicable international and Unless I am a small quantity generator who has b certification under Section 3002(b) of RCRA, I a generated to the degree I have determined to be a disposal currently available to me which minimiz Printed/Typed Name David Trombol 17. Transporter 1 Acknowledgement of Receipt Printed/Typed Name 18. Transporter 2 Acknowledgement or Receipt Printed/Typed Name	Above Information Acclare that the contents of this consided, marked, and labeled, and are in a direct notational government regulations. Seen exempted by statute or regulatials certify that I have a program in economically practicable and I have zes the present and future threat to signature. Signature of Materials Signature Signature Signature Signature	ignment are ful all respects in a ion from the du place to reduce selected the in human health	Illy and proper of the vinethod and the	accurately ocondition for make a wastolume and to for treatmen environmen	described an transporte minimization oxicity of t, storage, nt.	bove t by attion waste or Month	Date Day Yes Date Day Yes Date
J Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Return to Generator if unable to by proper shipping name and are classified, packethighway according to applicable international and Unless I am a small quantity generator who has be certification under Section 3002(b) of RCRA, I agenerated to the degree I have determined to be a disposal currently available to me which minimiz Printed/Typed Name David Trombold 17. Transporter 1 Acknowledgement of Receipt Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt Printed/Typed Name	Above Information Acclare that the contents of this consided, marked, and labeled, and are in a direct notational government regulations. Seen exempted by statute or regulatials certify that I have a program in economically practicable and I have zes the present and future threat to signature. Signature of Materials Signature Signature Signature Signature	ignment are ful all respects in a ion from the du place to reduce selected the in human health	Illy and proper of the vinethod and the	accurately ocondition for make a wastolume and to for treatmen environmen	described an transporte minimization oxicity of t, storage, nt.	bove t by attion waste or Month	Date Day Yea Date Day Yea Date
J. Additional Descriptions for Materials Listed 15. Special Handling Instructions and Additional Return to Generator if unable to the by proper shipping name and are classified, packed highway according to applicable international and Unless I am a small quantity generator who has be certification under Section 3002(b) of RCRA, I agenerated to the degree I have determined to be a disposal currently available to me which minimized Printed/Typed Name David Trombold 17. Transporter 1 Acknowledgement of Receipted Name 18. Transporter 2 Acknowledgement of Receipted Name 19. Discrepancy Indication Space	Above Information Acclare that the contents of this consided, marked, and labeled, and are in a direct notational government regulations. Seen exempted by statute or regulatials certify that I have a program in economically practicable and I have zes the present and future threat to signature. Signature of Materials Signature Signature Signature Signature	ignment are ful all respects in a ion from the du place to reduce selected the in human health	Illy and proper of the vinethod and the	accurately ocondition for make a wastolume and to for treatmen environmen	described an transporte minimization oxicity of t, storage, nt.	bove t by attion waste or Month Month	Date Day Yes Date Day Yes Date Day Yes Above

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI
denot detail
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CFR with regulations effective November 8, 1986 to be promulgated at 40 CFR Section 268.7(a) requires the generator to Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed in Appendix I of Part 268 51 Fed. Reg. Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Reg. 40,643, or using knowledge of the waste to determine if the waste is restricted from land disposal.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted wastes" and banned from land disposal effective November 8, 1986, unless one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-containing sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective containing sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective action) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side).
If a generator determines he is managing a restricted waste and the waste requires treatment prior to land disposal, for each shipment of such waste, the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below.
1. EPA Hazardous Waste Number KSD007246846 F001
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste 0)062
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE SIGNING.
David Trombold David Trombold Date Date
David Trombold Signed (authorized representative of generator) Title Date
Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at

C-7	Tre	atment St	andard (mg/l)
Solvent Constituent	Wastewaters		All Other Wastes
Acetone	0.05		0.59
n-Butyl alcohol	5.0		5.0
Carbon disulfide	1.05		4.81
Carbon tetrachloride	0.05	16	0.96
Chlorobenzene	0.15	. 4	0.05
Cresols	2.82		0.75
Cresylic acid	2.82	,#	0.75
Cyclohexanone	0.125		
1,2-Dichlorobenzene	0.65		0.75
Ethyl acetate	0.05	·	0.125
Ethyl benzene	0.05		0.75
Ethyl ether	0.05		0.053
Isobutanol			0.75
Methano1	5.0		5.0
Methylene chloride	0.25		0.75
Methylene chloride (from	0.20		0.96
pharmaceutical industry)	12.7	· ·	0.96
Methyl ethyl ketone	0.05	į.	0.75
Methyl isobutyl ketone	0.05	i i	0.33
Nitrobenzene	0.66	.;	0.125
Pyrdine	1.12	:	0.33
Tetrachloroethylene	0.079		0.05
Toluene	1.12		0.33
1,1,1-Trichloroethane 1,2,2-Trichloro-	1.05	_ \	0.41
trifluoroethane			0.41
Trichloroethylene	1.05		0.96
Trichlorofluoromethane	0.062	:	0.091
Xylene	0.05	1	0.96
All of the above*	0.05		0.15
Places and the above.			

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI	
This Notification is submitted to HYDROCARBON RECYCL with regulations effective November 8, 1986 to be Section 268.7(a)(1). 40 CFR Section 268.7(a) retest his waste or an extract developed using the Leaching Procedure (TCLP) described in Appendix I 40,643, or using knowledge of the waste to determine the stricted from land disposal.	equires the generator to E Toxicity Characteristic of Part 268 51 Fed. Reg. mine if the waste is re-
EPA Hazardous Waste No. F001, F002, F003, F004, wastes" and banned from land disposal effective one or more of the following conditions apply: solvent waste is a small quantity generator, (2) thated from response action taken under CERCLA or under RCRA, or (3) the solvent waste is a solvent containing sludge or solvent-contaminated soil (not action) containing less than 1% (10,000 ppm) tot stituents listed in Table CCWE of Section 268.41. on the reverse side).	(1) the generator of the ne solvent waste is gener-corrective action taken at-water mixture, solvent-n-CERCLA or RCRA corrective al F001-F005 solvent con-(This Table is reprinted
If a generator determines he is managing a restrequires treatment prior to land disposal, for eather generator must notify the treatment facility priate treatment standard. This notification must be provided below.	in writing of the appro- st include the information
1. EPA Hazardous Waste Number KSD 00724	6846 FOOI
2. HRI Waste Material Sample Number	
3. Corresponding Treatment Standard (see REVERSE	SIDE)
4. Manifest Number associated with this shipme	ent of waste <u>0/062</u>
5. Waste analysis data, when available (please a	ttach)
I hereby certify that all information submitted documents is complete and accurate to the best mation.	or my amena g
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) SIGNING.	ON THE REVERSE SIDE BEFORE
David Jumbold Signed (authorized representative of generator)	V. P. 8/24/87
Note: A copy of this Notice must accompany each as required by 40 CFR 268.7(a)(1).	manifested load

CORKESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at

Solvent Constituent	Treatment Standard (mg/l)			
	Wastewaters	All Other Wastes		
Acetone	0.05	0.59		
n-Butyl alcohol	5.0	5.0		
Carbon disulfide	1.05	4.81		
Carbon tetrachloride	0.05	0.96		
Chlorobenzene	0.15	0.05		
Cresols	2.82	0.75		
Cresylic acid	2.82	0.75		
Cyclohexanone	0.125	0.75		
1,2-Dichlorobenzene	0.65	0.125		
Ethyl acetate	0.05	0.75		
Ethyl benzene	0.05			
Ethyl ether	0.05	0.053		
Isobutanol	5.0	0.75		
Methanol	0.25	5.0		
Methylene chloride	0.20	0.75		
Methylene chloride (from pharmaceutical industry)	12.7	0.96		
Methyl ethyl ketone	0.05	0.75		
Methyl isobutyl ketone	0.05			
Nitrobenzene	0.66	0.33		
Pyrdine	1.12	0.125		
Tetrachloroethylene	0.079	0.33		
Toluene	1.12	0.05		
1,1,1-Trichloroethane	1.05	0.33		
1,2,2-Irichloro-	1,05	0.41		
trifluoroethane	1.05	0.96		
Trichloroethylene	0.062	0.091		
Trichlorofluoromethane	0.05	0.96		
Xylene	0.05	0.15		
All of the above*				

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: C>1
•
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CFR Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Reg. 40,643, or using knowledge of the waste to determine if the waste is restricted from land disposal.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted wastes" and banned from land disposal effective November 8, 1986, unless one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-containing sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective action) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side).
If a generator determines he is managing a restricted waste and the waste requires treatment prior to land disposal, for each shipment of such waste, the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below.
1. EPA Hazardous Waste Number <u>01062 KSD 007246846 D007, D00</u>
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE SIGNING.
Signed (authorized representative of generator) Title Date
Signed (authorized representative of generator) Title Date
Note: A copy of this Notice must accompany each manifested load

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

	Treatment		
Solvent Constituent .	Wastewaters	All	Other Wastes
Acetone	0.05		0.59
n-Butyl alcohol	5.0		5.0
Carbon disulfide	1.05		4.81
Carbon tetrachloride	0.05		0.96
Chlorobenzene	0.15		0.05
Cresols	2.82		0.75
Cresylic acid	2.82		0.75
Cyclohexanone	0.125		0.75
1,2-Dichlorobenzene	0.65		0.125
Ethyl acetate	0.05		0.75
Ethyl benzene	0.05		0.053
Ethyl ether	0.05		0.75
Isobutanol	5.0		5.0
Methanol	0.25		0.75
Methylene chloride	0.20		0.96
Methylene chloride (from pharmaceutical industry)	12.7		0.96
Methyl ethyl ketone	0.05		0.75
Methyl isobutyl ketone	0.05		0.33
Nitrobenzene	0.66		0.125
Pyrdine	1.12		0.33
Tetrachloroethylene	0.079	<u>. </u>	0.05
Toluene	1.12		0.33
l,l,l-Trichloroethane	1.05		0.41
1,2,2-Trichloro- trifluoroethane	1.05		0.96
Trichloroethylene	0.062		0.091
Trichlorofluoromethane	0.05		0.96
Xylene	0.05		0.15
All of the above*		1	1

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

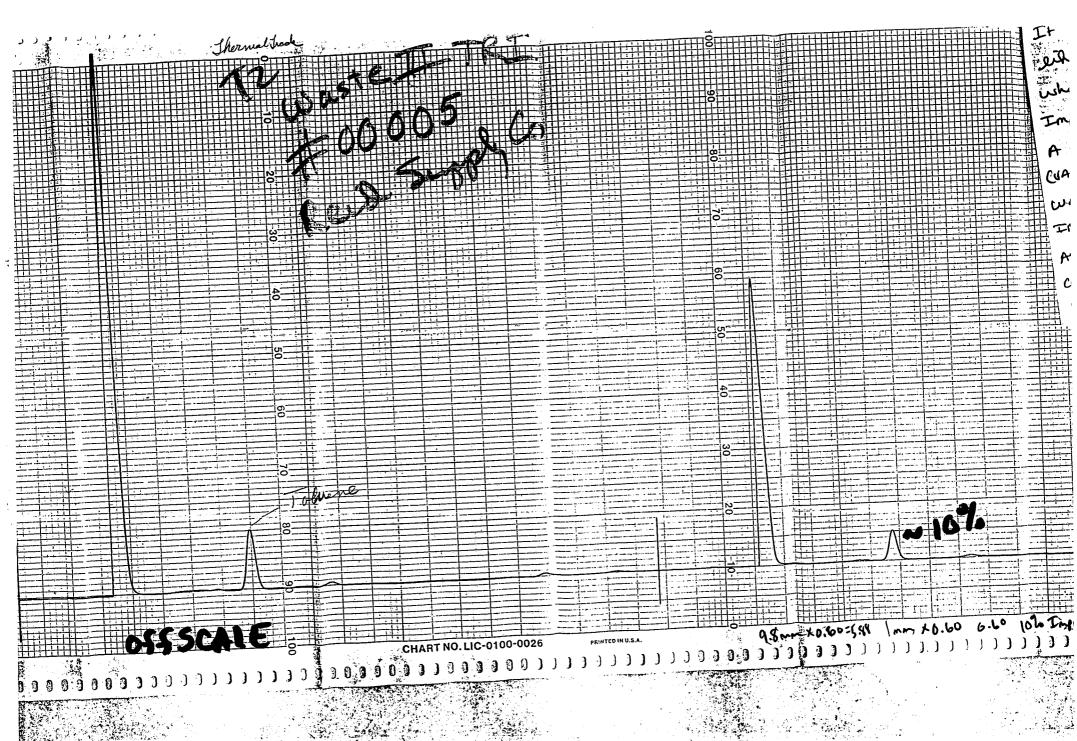
`					
Generator	CSI				
			*		
with regu Section 2 test his Leaching 40.643. o	lations effect 68.7(a)(1). waste or an	tive November 40 CFR Secti extract devel _P) described edge of the v	8, 1986 to 1 on 268.7(a) re oped using the in Appendix I	CLERS, INC. in per promulgated equires the ge to Char of Part 268 51 mine if the wa	nerator to racteristic Fed. Reg.
wastes" a one or mo solvent w ated from under RCR containin action) of stituents on the re	and banned from the following asteroistic a small response acts. And or (3) the grand or secontaining lested in Taleverse side).	om land dispo llowing condi Il quantity ge tion taken ur e solvent was olvent-contami s than 1% (10 ble CCWE of So	tions apply: nerator, (2) the nder CERCLA for te is a solven nated soil (noi),000 ppm) tot ection 268.41.	and FOO5 are November 8, 19 (1) the genera ne solvent wast corrective ac t-water mixture n-CERCLA or RCR al FOO1-FOO5 so (This Table i	tor of the e is gener- tion taken e, solvent- A corrective olvent con- s reprinted
requires the gener priate to	treatment pri	or to land di tify the trea	sposaı, for ead tment facility	icted waste and the shipment of in writing of the include the	the appro-
1. EPA	Hazardous W	aste Number _	KSD 00724	6846 DOOI	1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1
2. HRI	Waste Materi	al Sample Num	ber		
3. Corre	sponding Trea	tment Standard	l (see REVERSE	SIDE)	
4. Mani	fest Number a	associated wit	ch this shipme	nt of waste	01062
5. Waste	analysis dat	a, when availa	able (please at	tach)	
I hereby documents mation.	certify that s is complete	all informatand accurate	ion submitted to the best of	in this and al ⁻ of my knowledge	l associated and infor-
PLEASE B	E SURE TO CHE	CK THE APPROP	RIATE BOX(ES)	ON THE REVERSE	SIDE BEFORE
<u>Dave</u> Signed	d Trombold (authorized re	epresentative	of generator)	<i>V.P.</i> Title	8/24/8/ Date
Note: A	copy`of this s required by	Notice must a 40 CFR 268.7(ccompany each m a)(1).	nanifested load	

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

	Treatme	ent Standard (mg/l)	
Solvent Constituent	Wastewaters	All Other Wastes	
Acetone	0.05	✓ 0.59	
n-Butyl alcohol	5.0	5.0	
Carbon disulfide	1.05	4.81	
Carbon tetrachloride	0.05	0.96	
Chlorobenzene	0.15	0.05	
Cresols	2.82	0.75	
Cresylic acid	2.82	0.75	
Cyclohexanone	0.125	0.75	_
1,2-Dichlorobenzene	0.65	0.125	
Ethyl acetate	0.05	0.75	
Ethyl benzene	0.05	0.053	
Ethyl ether	0.05	0.75	
Isobutanol	5.0	5.0	
Methano1	0.25	0.75	
Methylene chloride	0.20	0.96	
Methylene chloride (from pharmaceutical industry)	12.7	0.96	
Methyl ethyl ketone	0.05	✓ 0.75	
Methyl isobutyl ketone	0.05	0.33	
Nitrobenzene	0.66	0.125	
Pyrdine	1.12	0.33	
Tetrachloroethylene	0.079	0.05	
Toluene	1.12	√ 0.33	
l,l,l-Trichloroethane	1.05	0.41	
l,2,2-Trichloro- trifluoroethane	1.05	0.96	-
Trichloroethylene	0.062	0.091	
Trichlorofluoromethane	0.05	0.96	
Xylene	0.05	0.15	
All of the above*			

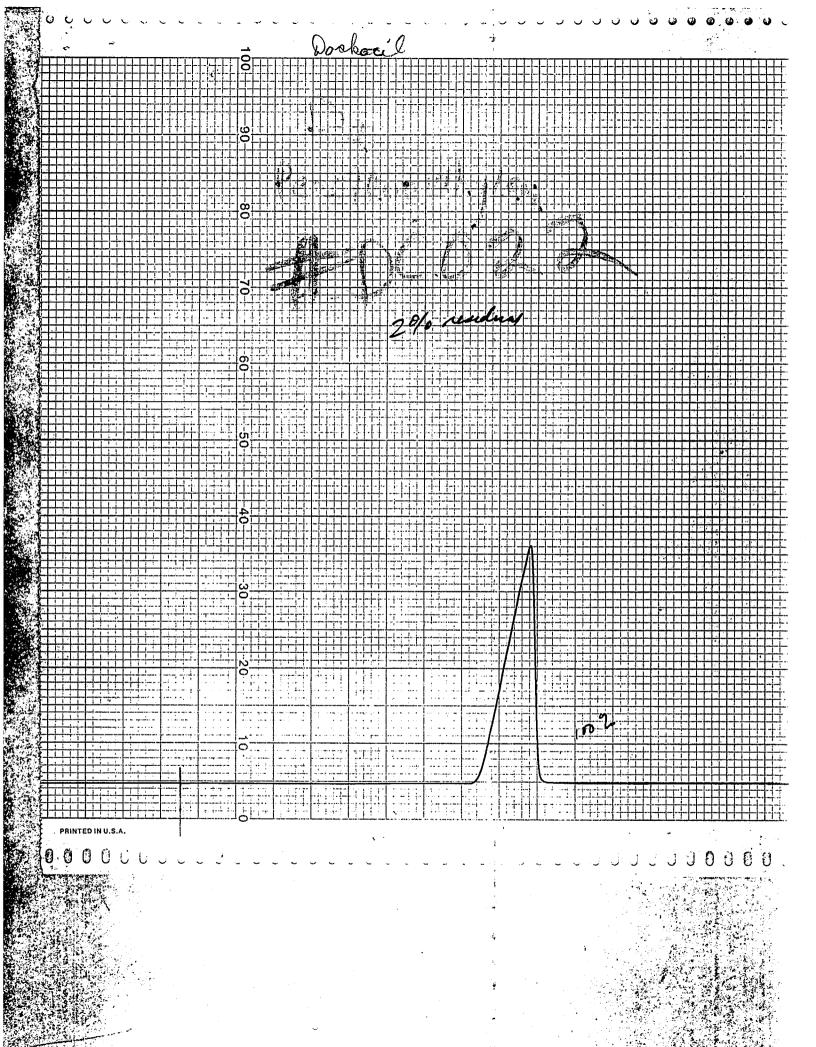
^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.



SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

DOSKOCIL SAUSAGE COMPANY Source 172)-2
Date 2-12-86	
OUTSIDE ANALYSIS FOR Organics Tetrachloroethylene 99.9 % Heat Content 1,800 BTU: Xylene 0.1 % Viscosity cp % Solids % Vo % Sulfur % We % Nitrogen % We % Aqueous Extraction pH % Water (separated phase) % % Specific Gravity gr/ % PCBs <50 ppm % Metals % Pb ppm Ba ppm % Zn ppm Ti ppm % Cr ppm Fe ppm	THE STATE OF
Organics Tetrachloroethylene 99.9 % Heat Content 1,800 BTU Xylene 0.1 % Viscosity Cp % Solids % Vo % Sulfur % Water (separated phase) % Aqueous Extraction pH % Water (separated phase) % Ash % Specific Gravity Gr/% PCBs 650 ppm % Metals % Pb ppm Ba ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Cr ppm Fe ppm % Pcm % Pcm % Cr ppm Fe ppm % Pcm % Cr ppm Fe ppm % Pcm % Cr ppm Fe ppm % Pcm % P	14.
Organics Tetrachloroethylene 99.9 x	
Organics Tetrachloroethylene 99.9 % Heat Content 1,800 BTU! Xylene 0.1 % Viscosity Cp % Solids % Vo % Sulfur % We % Nitrogen % We % Aqueous Extraction pH % Water (separated phase) % We % Ash % We % Specific Gravity Gr/ % PCBs <50	
Tetrachloroethylene	1
Xylene	
Xylene	r∕lb
X Solids X You	
X Sulfur X We X Nitrogen X We X Halogens X We X Aqueous Extraction pH X Water (separated phase) X X Ash X We X Specific Gravity gr/1 X PCBs <50 ppm X Metals X Pb ppm Ba ppm X Zn ppm Ti ppm X Cr ppm Fe ppm X X PD PD PD X Tr Tr Tr Tr Tr Tr Tr X Tr Tr Tr Tr Tr X Tr Tr Tr Tr Tr Tr X Tr Tr Tr Tr Tr Tr X Tr Tr Tr Tr Tr Tr Tr	lume
X Nitrogen X Halogens X Aqueous Extraction pH X Water (separated phase) X Ash X Specific Gravity gr/ X PCBs X Metals X Pb ppm Ba ppm X Metals X Pb ppm Ti ppm X Cr ppm Fe ppm	inht
Halogens	ight
X Aqueous Extraction pH X Water (separated phase) X X Ash	ight a
X Water (separated phase) X X X X X X X X X	
X Ash	
X Specific Gravity gr/1	
X PCBs	
	9.14
benzene	
Serviced by: (C.S.I.) CONSERVATION SERVICES, INC.	
2525 N. NEW YORK WICHITA, KANSAS 67219	
Date (316) 267-5742	
cp: Customer	
DT	
CT	
Salesman	
File	24.77

SAV 50 8/85





CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

CHEMICAL WATER ANALYSIS LAB NO. 1098

NAME: <u>Weste</u>	<u>rn Uniform</u>		<u> </u>	
ADDRESS: <u>1707</u>	So. Mosley,	Wichita		
DATE RECEIVED	3/24/87		DATE ANALYZED3/	26/87 - 3/27/87
		RESUL	TS*	
Total Alkalinity	mg/l		Aluminum, (AL)	mg/1
P-Alkalinity	mg/l		Arsenic (As)	mg/1 (0.05M)
BOD	mg/l	•	Calcium (Ca)	mg/1
COD	mg/l		Cadmium (Cd)	mg/l (0.01M)
Chloride (Cl) Total Hardness	mg/l	(250R)	Copper (Cu) Chromium (Cr)	mg/l (1.0R) 2.19 mg/l (0.5M)
Carbonate	mg/l		Total Iron (Fe)	mg/l (0.3R)
Non-Carbonate	mg/l		Lead (Pb)	<u>8.72</u> mg/l (0.05M)
Nitrate (NO ₃)	mg/l	(45R)	Manganese (Mn)	mg/1 (0.05R)
Oil & Grease	mg/l		Magnesium (Mg)	mg/1
рН	2.43		Mercury (Hg)	mg/1: ~
Specific Conductance Microhms/cm			Nickel (Ni) Potassium (K)	mg/l mg/l
Total Solids	mg/l		Selenium (Se)	mg/l (0.01M)
Total Suspended Solids	mg/l	•	Silver (Ag)	mg/l (0.05M)
Sulfates (SO ₄)	mg/l		Sodium (Na)	mg/l:
Tubidity	FTU	•	Zinc (Zn)	mg/l (5.0R)
REMARKS: <u>SP.G. = 0.99</u>	·			
pH was determined by m	ining 100 ml	of wate	er with 10 g of s	ample
Belsteim flame test in				Quilile!
•			1000000 116	(- 1,117(r)

*Drinking water standards of the U.S. Public Health Service given in parenthesis \underline{R} is the \underline{R} ecommended limits and \underline{M} is \underline{M} and \underline{M} is \underline{M} in \underline{M} is \underline{M} and \underline{M} is \underline{M} is \underline{M} and \underline{M} is \underline{M} is \underline{M} and \underline{M} is Chuck Trombold, Process Engineer

cps: Customer

File

Process Engineer

HEURISTECH

#2160 W. 21st N. - "THE NATURAL GAS LAB" WICHITA, KS 67203 316-744-3483

LABS

August 27, 1987.

Conservation Services P. 0. Box 730 Wichita, KS 67201

SAMPLE I.D.:

W-10 Western Uniform

SAMPLE #: P.O. #: 360

DATE SUBMITTED: 8-26-87

ANALYSIS

*Specific Gravity

0.965

5.6

Respectfully submitted,

Randall Fornshell, Chemist

Padol Formber

*A & E Analytical Laboratory, Inc.



WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC. 2525 N. NEW YORK WICHITA, KANSAS 87219 (316) 267-5742

GENERATOR LOWEN COMPANY, INC. CODE # L-L-1 DATE REC'D 7-21-87	
ADDRESS 15th and Halstead P.O. BOX PHONE # 316 - 663 -	2161
CITY/STATE Hutchinson, Kansas ZIP CODE 67501 CONTACT Doug Cool-	
SAMPLE LABELED AS Water-Based Paint PICK UP DATE ASAP	
DETAILED ANALYSIS XX CONFIRMATION ANALYSIS MANIFEST #	
PHYSICAL/VISUAL ANALYSIS OF WASTE SAMPLE	
COLOR Dark Blue PHASE: Unilayer XX Bilayer Multilayer	
ODOR Slight Water % Solvent % Solids	W. 20 . 20 . 4
RCRA HAZARDOUS WASTE DETERMINATION	
IGNITABILITY: Flash Pt_under 80°F EP TOX (ppm) TCLP (ppm)	
CORROSIVITY: pH 6.9 Lead 25.9(tota1) Acetone	The same of the sa
REACTIVITY: N/A Barium N/A MEK	
Cadmium N/A Toluene	
Chromium 7.3(tota1) Xylene	
DISPOSAL METHOD PER ANALYSIS	
DISPOSAL AS FUEL OR BY DISTILLATION DISPOSAL BY INCINERATION(PYROLOSIS) OR HAZARDOUS V	WASTE LANDFILL
Gas Chromatograph: Solvent / % Organic Solvent Content (ppm)	
Acetone MEK_	4. 351
TolueneXylene	
Total Purgeable Organic Carbon	7 . 7
Halogen 1000 ppm Corrosivity:	pH
DISPOSAL AS WASTE WATER	
Ignitability: Flash Pt <u>under 80</u> °F	°C
Corrosivity: pH 6.9 Halogen:	
	5
Heavy Metals (ppm):	and the state of t
Lead 25.9(tota1) Cadmium	
Barium Chromium 7.3	(total)
BS&W (ASTM D-96) 0.5%	
Energy ContentBTU/lb	- 7 21 07
	E <u>7-21-87</u> (
PCB ppm Lead Cadmium APPROVAL: Chuck Trombold DAT	E 8-11-87
Barium Chromium Chrom	X
RECOMMENDATION: Kiln Fuel Distillation Incineration H.W. Landfill Waste W	73 3 3 4 3 5 3 5 3 5 3 5 3 5 5
COMMENTS: Insufficient BTU as water-based to qualify as a candid	ale alukani
cement kiln fuel	

HEURISTECH

2160 W. 21st N: WICHITA, KS 67203 316-744-3483

2160 W. 21st N. THE NATURAL GAS LAB"

LABS

August 20, 1987

Conservation Services P. O. Box 730 Wichita, KS 67201

AMPLE I.D. WFLNOS

P.O. #:
DATE SUBMITTED: 8-14-87

ANALYSIS

*Specific Gravity 0.975

Respectfully submitted,

Randall Fornshell, Chemist

*A & E Analytical Laboratory, Inc.



Industrial Waste Division
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152
(405) 271-5338

NATIONAL EMERGENCY RESPONSE CENTER: (800) 424-8802

Form approved OMB No. 2050-0

Pre	s hard you are making six (6) copies. (Form designed for use on elite (12-pitch) typewriter.)		Form Approved	i. OMB No. 2000-04	104 Expires 7-31-86
	UNIFORM HAZARDOUS 1. Generator's US EP	A ID No. M	anifest ment No.	2. Page 1	Information in the	e shaded areas >,
	3 Generator's Name and Mailing Address	-16076101	060		nifest Document	Mumber (Okla.)
	Conservation Services, Inc 2525 New York Wichila, KS	67219		B State: Ger	neratore ID (Ox	
	4. Generator's Phone (3//_) 7/-5/47			4.7.3	3710031	
	5 Transporter 1 Company Name 6.	ብያ EPA ID Numb እ. ማ. ሂ. 1 . 5 . / . 4	oer . 4. 7.4		nsporter a AID (O) or 3 Phone (2007)	
, .	7 Transporter 2 Company Name 8.	US EPA ID Numb	per /	E. State Tra	nsporter's (ID ₂ (Q	
	9. Designated Facility Name_and Site Address 10.	US EPA ID Numb	oer .	The second secon	ir's Phone See	Control of the Contro
Ye .	Hydrocarbon Recyclers, Inc.			100	17/2/0/03/	
Ĭ.	5354 W. 76+h	0000632	737	9/2	115 21	Tradital of
	TI-US DOT Description (Including Proper Shipping Name, Hazard	ST 10 12 15	12.Conta		13 14. otal Unit	
G	Hazardous Waste Liquid	UNS COME	No.1//	Луре ⁵⁷ Qu	antity // Wt/Vo	
N E	X NA 9189 (DOOT, DOOF) RO 1	1	42	וכואת	000 P	
A	Hazardous Waste Liquid N	OS2 ARME	<u>FO</u>			CHE A MARCO
O. H	X NA 9189 (FOO2)	UNIT	11	DM L	050 R	(a) (- 1) (- 1)
T	Hazardous Waste Liquida	INS 30DMF				Caralla Cons
	X WA 9189 (F002)	00 - 0.0. 15	1	DM	550 P	PAJETANA D
棉	Waste 111-Trichloroethan	e4 ORMA	Agrae 1			Caby Carlos
	X UN 2831 (FOOT)		18	DMIO	8.00 P	37 0
	J. Additional Descriptions for Materials Listed Above	7 20 1		K. Handling	Codes (or)Wastes	TERMINET T
	The religion of the record of	THE REPORT OF THE PARTY OF THE	3			
1	EMPLOYED BY CHICK COSTILUCION	4-9x19-3-34				
	15. Special Handling Instructions and Additional Information					arecoracini (etal)
	Return to Generalor if u	nable to	del	ver.	to HR	
*	16. @DERATOR'S CERTIFICATION: I hereby declare that the contents of this consig proper shipping name and are classified, packed, marked, and labeled, and are in a	intent are fully and accurate	ly described al	ove by		Le .
1	according to applicable international and national government regulations.	•			a domos 1	1
٠	If I am a large quantity generator, I certify that I have a program in place have determined to be economically practicable and that I have selected the prame which minimizes the present and future threat to human health and the environment.	octicable method or treatment,	,swrage,or or ntity generator	. I have made a	avariable m	
	effort to minimize my waste generation and select the best waste management met Printed/Typed Name	hod that is available to me a	and that I can	afford.		Month Day & Year
Y	Chuck Trombold - CSI	(huch	Hon	Sold		7127187
T.R.A	17 Transporter 1 Acknowledgement of Receipt of Materials Rrinted/Typed Name	Signature	1/	N		∵ Date Month Day Year
NSP	Dewey Moore	Lewe	4/1	loon	<u> </u>	57 K7 187
ORT	18 Transporter 2 Acknowledgement or Receipt of Materials Printed/Typed Name	Signature	<u>/</u>		Market Saland State (Market Saland State)	
E.	19 Disgrapancy Indication Space		•			第20 张明 软件
	19 Discrepancy Indication Space					
ب		•	1			
Ţ	20. Facility Owner or Operator: Certification of receipt of hazardo	ous materials covered	by this ma	nifest excep	t as noted in	
I.	Printed/Typed Name	Signature				Date ≀ Vonth Day #Year

Form Opproved OMB No 2050 C Expire 9-30-88 Form Approved OMB No. 2000-0404 Expires 1-86 print or type. (Form designed for use on elite (12-pitch) typewriter.) Information in the shaded 2 NIFORM HAZARDOUS 21. Generator's US EPA ID No. Manifest Document No. 22. Page **WASTE MANIFEST** areas is not required by Federal (Continuation Sheet) 23. Generator's Name State Manifest Document Num onservation Services, Inc 24. Transporter Company Name 25. US EPA ID Number N. State Transporter's ID 27. US EPA ID Number O. Transporter's Phone Company Name P. State Transporter's ID Q. Transporter's Phone 29. Containers 30. Total Quantity 31. Unit Wt/Vol 28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) No. Type Waste Flammable Liquid, NOS Hammable Liquid UN 1993 (DOU) RQ10016 Waste Trichloroethy lee 2, ORM A 2000 3. 1800 Waste Perchlor of thy lone 3, ORM A C. UN 1897 RQ 16 Waste Methylene Chloride 4, ORMA d. A e. g. h. Additional Descriptions for Materials Listed Above T. Handling Codes for Wastes Listed Above 32. Special Handling Instructions and Additional Information 33. Transporter . Acknowledgement of Receipt of Materials Date Printed/Typed Name Signature Month: Day : Year Printed/Typed Name Signature Day Month Year 35, Discrepancy Indication Space

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

	•.
Generator: CST	
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accorda with regulations effective November 8, 1986 to be promulgated at 40 Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator test his waste or an extract developed using the Toxicity Characteris Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. R 40,643, or using knowledge of the waste to determine if the waste is stricted from land disposal.	to tic eg. re-
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restrict wastes" and banned from land disposal effective November 8, 1986, unlone or more of the following conditions apply: (1) the generator of solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action to under RCRA, or (3) the solvent waste is a solvent-water mixture, solve containing sludge or solvent-contaminated soil (non-CERCLA or RCRA correction) containing less than 1% (10,000 ppm) total F001-F005 solvent stituents listed in Table CCWE of Section 268.41. (This Table is reprise on the reverse side).	the ner- aken ent- ctive con- nted
If a generator determines he is managing a restricted waste and the waste treatment prior to land disposal, for each shipment of such was the generator must notify the treatment facility in writing of the appriate treatment standard. This notification must include the information be provided below.	pro-
1. EPA Hazardous Waste Number D007, D008	
2. HRI Waste Material Sample Number	
3. Corresponding Treatment Standard (see REVERSE SIDE)	
4. Manifest Number associated with this shipment of waste	0
5. Waste analysis data, when available (please attach)	
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and immation.	iated nfor-
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BISIGNING.	EFORE
Signed (authorized representative of generator) Title	Date

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

6.7	Treatment Standard (mg/1)	
Solvent Constituent	Wastewaters	All Other Wastes
Acetone	0.05	0.59
n-Butyl alcohol	5.0	5.0
Carbon disulfide	1.05	4.81
Carbon tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols	. 2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.125	0.75
1,2-Dichlorobenzene	0.65	0.125
Ethyl acetate	0.05	0.75
Ethyl benzene	0.05	0.053
Ethyl ether	0.05	0.75
Isobutanol	5.0	5.0
Methano1	0.25	0.75
Methylene chloride	0.20	0.96
Methylene chloride (from pharmaceutical industry)	12.7	0.96
Methyl ethyl ketone	0.05	0.75
Methyl isobutyl ketone	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	
1,2,2-Trichloro- trifluoroethane		0.41
Trichloroethylene	1.05	0.96
	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene All of the stand	0.05	0.15
All of the above*	.! None	

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

	•
Generator: CSI	
This Notification is submitted to HYDROCARBON with regulations effective November 8, 1986 Section 268.7(a)(1). 40 CFR Section 268.7(a) test his waste or an extract developed using Leaching Procedure (TCLP) described in Appendituo,643, or using knowledge of the waste to districted from land disposal.	to be promulgated at 40 CFR a) requires the generator to the Toxicity Characteristic ix I of Part 268 51 Fed. Reg.
EPA Hazardous Waste No. F001, F002, F003, F0 wastes" and banned from land disposal effect one or more of the following conditions apply solvent waste is a small quantity generator, (2 ated from response action taken under CERCLA under RCRA, or (3) the solvent waste is a so containing sludge or solvent-contaminated soil action) containing less than 1% (10,000 ppm) stituents listed in Table CCWE of Section 268. on the reverse side).	y: (1) the generator of the 2) the solvent waste is generator of the 3 or corrective action taken livent-water mixture, solvent- (non-CERCLA or RCRA corrective total F001-F005 solvent con-
If a generator determines he is managing a r requires treatment prior to land disposal, for the generator must notify the treatment faci priate treatment standard. This notification to be provided below.	r each shipment of such waste, lity in writing of the appro-
1. EPA Hazardous Waste Number <u>F002</u>	
2. HRI Waste Material Sample Number	
3. Corresponding Treatment Standard (see REVE	RSE SIDE)
4. Manifest Number associated with this sh	ipment of waste <u>01060</u>
5. Waste analysis data, when available (pleas	e attach)
I hereby certify that all information submitt documents is complete and accurate to the be mation.	ed in this and all associated stop of my knowledge and infor
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ESIGNING.	ES) ON THE REVERSE SIDE BEFOR
David Frombold	V.P.
Signed (authorized representative of generato	or) Title Date

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

Columb Country				lard (mg/l)
Solvent Constituent	W	lastewaters	A11	Other Wastes
Acetone		0.05	1	0.59
n-Butyl alcohol	_	5.0		5.0
Carbon disulfide		1.05		4.81
Carbon tetrachloride		0.05		0.96
Chlorobenzene		0.15		0.05
: Cresols		2.82		0.75
Cresylic acid		2.82		0.75
Cyclohexanone		0.125		0.75
1,2-Dichlorobenzene		0.65		0.125 Main hair
Ethyl acetate		0.05		0.75
Ethyl benzene		0.05		0.053
Ethyl ether		0.05		0.75
[sobutano]		5.0		5.0
Methanol		0.25		0.75
Methylene chloride		0.20		0.96
Methylene chloride (from pharmaceutical industry)		12.7		0.96
Methyl ethyl ketone		0.05		0.75 AR ARC S
Methyl isobutyl ketone		0.05		0.33
Nitrobenzene		0.66		0.125
Pyrdine		1.12		0.33
Tetrachloroethylene	/	0.079		0.05
Toluene		1.12		0.33
1,1,1-Trichloroethane		1.05		0.41
1,2,2-Trichloro- trifluoroethane		1.05		
Trichloroethylene	 			0.96
Trichlorofluoromethane	1	0.062	-	0.091
Xylene		0.05		0.96
All of the above*		0.05		0.15
2. Sinc above	1		!	

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI	
	and the second s
This Notification is submitted to HYDROCARBON RECYCLERS, INC with regulations effective November 8, 1986 to be promulgated Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the test his waste or an extract developed using the Toxicity Leaching Procedure (TCLP) described in Appendix I of Part 2640,643, or using knowledge of the waste to determine if the stricted from land disposal.	ated at 40 CFR e generator to Characteristic 58 51 Fed. Reg.
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 awastes" and banned from land disposal effective November 8 one or more of the following conditions apply: (1) the gesolvent waste is a small quantity generator, (2) the solvent ated from response action taken under CERCLA or corrective under RCRA, or (3) the solvent waste is a solvent-water mix containing sludge or solvent-contaminated soil (non-CERCLA or action) containing less than 1% (10,000 ppm) total F001-F00 stituents listed in Table CCWE of Section 268.41. (This Table on the reverse side).	, 1986, unless enerator of the waste is gener- e action taken xture, solvent- RCRA corrective 5 solvent
If a generator determines he is managing a restricted waster requires treatment prior to land disposal, for each shipment the generator must notify the treatment facility in writing priate treatment standard. This notification must include to be provided below.	of such waste,
1. EPA Hazardous Waste Number <u>FOO2</u>	F 100 -
2. HRI Waste Material Sample Number	A Section of the sect
3. Corresponding Treatment Standard (see REVERSE SIDE)	The state of the s
4. Manifest Number associated with this shipment of waste	01060
5. Waste analysis data, when available (please attach)	
I hereby certify that all information submitted in this and documents is complete and accurate to the best of my knowle mation.	all associated
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVEISIGNING.	RSE SIDE BEFORE
Signed (authorized representative of generator) Title	Date
Note: A copy of this Notice must accompany each manifested 10 as required by 40 CFR 268.7(a)(1).	

<u></u>	Treatment Standard (mg/l)					
Solvent Constituent	Was	stewaters			Other Wastes	
Acetone		0.05			0.59	
n-Butyl alcohol		5.0			5.0	
Carbon disulfide		1.05			4.81	
Carbon tetrachloride		0.05			0.96	
Chlorobenzene		0.15			0.05	
Cresols		2.82			0.75	
Cresylic acid		2.82			0.75 计	
Cyclohexanone		0.125			0.75	
1,2-Dichlorobenzene		0.65			0.125	
Ethyl acetate		0.05			0.75	
Ethyl benzene		0.05			0.053	
Ethyl ether		0.05			0.75	
Isobutanol		5.0	1		5.0	
Methano1		0.25	:		0.75	
Methylene chloride		0.20		<i>.</i>	0.96	
Methylene chloride (from pharmaceutical industry)		12.7			0.96	
Methyl ethyl ketone		0.05			0.75	
Methyl isobutyl ketone		0.05			0.33	
Nitrobenzene		0.66			0.125	
Pyrdine		1.12			0.33	
Tetrachloroethylene		0.079			0.05	
Toluene		1.12			0.33	
1,1,1-Trichloroethane		1.05			0.41	
1,2,2-Trichloro- trifluoroethane		1.05	· .		0.96	
Trichloroethylene	/	0.062			0.091	
Trichlorofluoromethane		0.05	···		0.96	
Xylene		0.05			0.15 点点。	
All of the above*	<u> </u>					

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL:

Generator: (ST This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance with regulations effective November 8, 1986 to be promulgated at 40 CFR Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic Leaching Procedure (TCLP) described in Appendix I of Part 268 51 Fed. Req. 40.643, or using knowledge of the waste to determine if the waste is restricted from land disposal. EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted" wastes" and banned from land disposal effective November 8, 1986, unless; one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solventcontaining sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective action) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side). If a generator determines he is managing a restricted waste and the waste requires treatment prior to land disposal, for each shipment of such waste, the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below. ٦. EPA Hazardous Waste Number 2. HRI Waste Material Sample Number Corresponding Treatment Standard (see REVERSE SIDE) Manifest Number associated with this shipment of waste 5. Waste analysis data, when available (please attach) I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information. PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE SIGNING. d Trombold (authorized representative of generator) Title

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

Treatment Standard (mg/l)						
Solvent Constituent	Wastewaters		Other Wastes			
Acetone	0.05		0.59			
n-Butyl alcohol	5.0		5.0 প্রতিপ্রতি			
Carbon disulfide	1.05		4.81			
Carbon tetrachloride	0.05		0.96			
Chlorobenzene	0.15		0.05			
: Cresols	2.82		0.75			
Cresylic acid	2.82		0.75			
Cyclohexanone	0.125	*	0.75			
1,2-Dichlorobenzene	0.65		0.125			
Ethyl acetate	0.05		0.75			
Ethyl benzene	0.05		0.053			
Ethyl ether	0.05	1-	0.75			
Isobutanol	5.0	1	5.0			
Methano1	0.25	*	0.75			
Methylene chloride	0.20		0.96			
Methylene chloride (from pharmaceutical industry)	12.7		0.96			
Methyl ethyl ketone	0.05		0.75			
Methyl isobutyl ketone	0.05		0.33			
Nitrobenzene	0.66		0.125			
Pyrdine	1.12		0.33			
Tetrachloroethylene	0.079		0.05			
Toluene	1.12	`	0.33			
l,l,l-Trichloroethane	1.05	V	0.41			
1,2,2-Trichloro- trifluoroethane	1.05	×. ×	0.96			
Trichloroethylene	0.062	• ;	0.091			
Trichlorofluoromethane	0.05		0.96			
Xylene	0.05		0.15			
All of the above*	1.		** * * * * * * * * * * * * * * * * * *			

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.



A & E Analytical Laboratory, Inc. 2160 W. 21st STREET WICHITA, KANSAS 67203-2181 (316) 832-1134

CHEMICAL WATER ANALYSIS

	ĽA	B NO.		094			
				1	•		
NAME: C	Conservat	ion S	Services,	Inc.	<u> </u>		
ADDRESS:	2525 N.	New Y	York	Wichita, KS	67219		
SAMPLE SOURCE:_		V-3	white in	uch Center TESTED	BY: DJ	marine de la companya	
SAMPLER:	David T	rombo	old				
DATE RECEIVED:	4/	1/87		DATE ANALYZED:	4/5/87		
	NITRIC	ACID	DIGESTION/	TOTAL METALS ANA	LYSIS		
Aluminum (Al) Arsenic (As) Barium (Ba) Calcium (Ca) Cadmium (Cd) Copper (Cu) Chromium (Cr) Total Iron (Fe Lead (Pb) Manganese (Mn)) 462		mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	Silicon (Si)			mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
No. 209, Octob	er 26, 198	4 (432	251 - 4325	. *	1 Register,	Volume	49,
REMARKS: pH					· · · · · · · · · · · · · · · · · · ·	-	
. Sp	. Gravit	y was	5 U.7/4				

HEURISTEC

2160 W. 21st N. WICHITA, KS 67203 316-744-3483

"THE NATURAL GAS LAB"

LABS

September 14, 1987

Conservation Services P. O. Box 730 Wichita, KS 67201

SAMPLE I.D.:

Hazardous Waste Liquid NOS

SAMPLE #: P. 0. #:

.,v-3 314

DATE SUBMITTED: 7-17-87

Volvo White

ANALYSIS

0.965 *Specific Gravity *pΗ

Respectfully submitted.

Randall Fornshell, Chemist

*A & E Analytical Laboratory, Inc.

HEURISTEC 2160 W. 21st N. THE NATURAL GAS LAB

WICHITA, KS 67203 316-744-3483

July 21, 1987

Conservation Services P. O. Box 730 Wichita, KS 67201

SAMPLE I.D.:

Waste Perc. and Water

SAMPLE #:

A-2 apparelmaster

P.O. #:

285

6-29-87 DATE SUBMITTED:

ANALYSIS

**BS&W 120°F **Flashpoint 6.4 "pH 🧎 Positive *Bielstein 1.045 "Specific Gravity

Respectfully submitted,

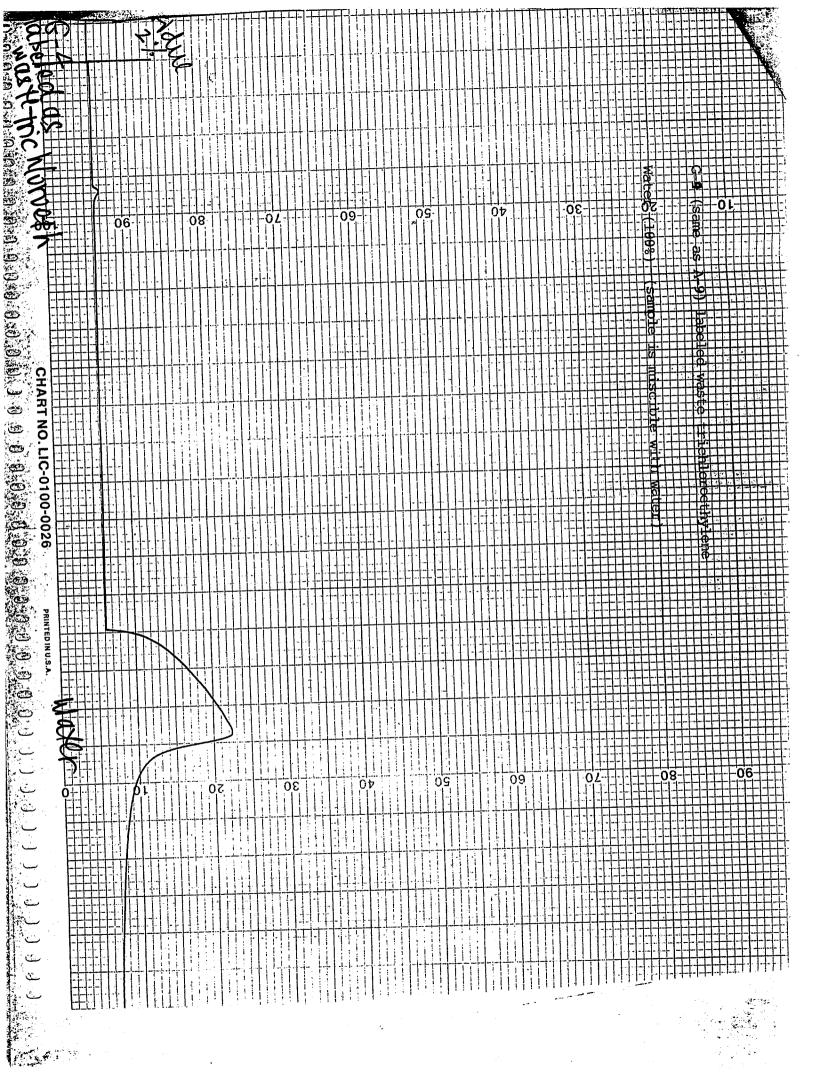
Randall Fornshell, Chemist

**Quality Analytical Services * A & E Analytical Laboratory

Customer	Conserva	ion Service	s Inc.	
Address		1. New York.	The same of the sa	
Multers _	Wichita	NS 67319) jang jang	
Contact/Pi		Thuck Troub	old	
Date 6/16/87	Source A	-2 waste P	enhlorgethile	400010
	ar	paremaster		
,	•	•		
9	OUTSIDE ANALYSI	s for Fredom	10	
		•		
Organics			a	
Organics	z			Btu's/1b
	x			CP
		202200	A CONTRACTOR	Z volume x
	x	Sulfur	2	· 二、 11 年 2 日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日
		Nitrogen ·		Z vt. as C
	^~	Halogens	ction	pH
		Vater (separa	ted phase)	7 volume
				Z WL.
		Specific Grav	ity	gr/ml
		PCBs	in the second	_ bbar
		: " :	Metals	ppm
		Pb	ppm Ba	ppm
		Z Zn	_ ppm	ppm
		ζ (Γ	ppm	ppm ·
		·	ppm	ppm
benzene				
Note: organic compos	ition presente	d, as area percer	nt of FID/GC plo	ot. A time state
Note: Organize composition				
Signature:	e fran	- rend		
		• 5		
		**		

Would not burn

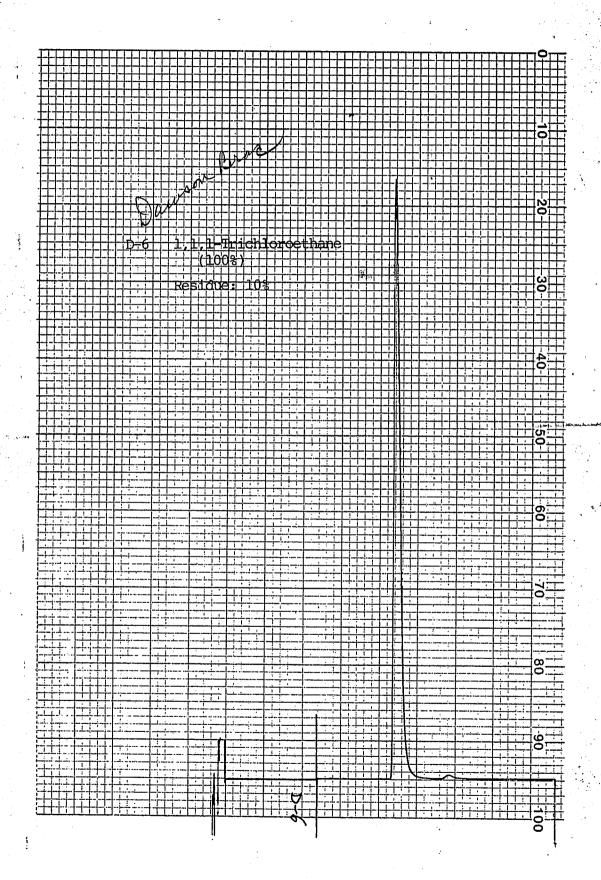
	orWhite Advertising	Source Wa	ste Trichloroeth
Generat	1950 S. WEst St.	- - -	
Address	Wichita, KS 67219	the state of the s	
	Hazardous Waste Coord.		
Attn:			
•		ii.	
	Organics 100	12200	Rmi!s/1b
Tri	organics chloroethylene 100 % Heat Conte	nt	CP
	% Viscosity	4.	% volume
1	% Solids		
		21 5	% weight
			% weight as
	% Aqueous Ex	xtraction .	pn
•		parated ph	ase) % volume
			% weight
• .		Gravity	gr/ml
		∠ 50	pm
		<u>letals</u>	
		om Ba	
		om Ti	ppm
		om Fe	ppm
	%	<u> </u>	
benze			
<u>DCIIDO.</u>		•	
Sarvi	ced by: Reid Supply Company, Inc.		• • •
SELAT	P.O. Box 730 911 E. Indian	napolis 3161 267-1	231
		310) 201-1	
Date	9/6/85		
cp:	Customer	i.	
	DT	•	
	CT	H	
	Salesman	3	



Generator	RED-T-COIL	Source	Waste 111 Tri.
Address	5004 South St./P.O. Drawer 2578		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Nacogdoches, TX 75963-2678 ~	Date	3-23-87
Attn:	Larry Cameron	Volume	
		:	
en en en en en en en en en en en en en e			
Or	<u>rganics</u>		*
		ent <u>9600</u>	BTU's/lb
trichloroet	hylene 2.6% Viscosity	· <u> </u>	ср
	atics50.3% Solids		% volume
**************************************			% weight
A. a. S.			% weight
		38.6	
		Extraction	
			hase) % volu
			% weight
			gr/ml
			ppm
		<u>Metals</u>	* •
		pm Ba	
1.10		pm Ti	the state of the s
	•	pm Fe	ppm
		'	
benzene	<0.1*	•	e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de La companya de la co
		. •	
Serviced	COURST AGETON PETATOOR TH	c.	
	2525 New York Wichita, KS 67219-4322		
Date 3-23		•	
cp: Cust	tomer	Mar.	.*
DT			
CT			•

File

as Cl





Industrial Waste Division "
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152
(405) 271-5338
isking six (6) copies: (Form designed for

(A06) 27 - 53:89 COLUMN C	KSD00724684	TO COMPUTE YOUR PARTY.	MANUAL PROPERTY OF THE PROPERT	
Generator's Name and Mailing Add		BUSTAN	न (दश्कारकारकारकारकारकारकारकारकारकारकारकारकारक	4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Soneratora Phone (316) () () () () () () () () ()	6 USEP/	Tall a	CONTRACTOR OF THE SECOND	08
Designates Facility Name vand	Audioss	A ID Number: 4.3 (cus)	प्रिकासिक्या कार्यकार विक्रिकासिक्य	A STATE OF THE STA
Trisa OK	or Shipping Name: Hazard Class, and I	D Number x 4 4		Words
Wasciflummable L Wascie Trichloree	Jud NOS FlammableL.	7 3 37 bin		
1 X 1710		The state of the s	2600 P.	TOPA TATA
0 20 A				ल्यः. वश्∆
TO A STATE OF THE		KH	andling codes for Weste	GIRELO: NADOVO
Sins Special s Handling Instructions (a)				
16. GENERATOR'S CERTIFICATION by proper shipping name and are up to proper shipping name and large up to proper shipping n	and labeled, ar	this consignment are fully and are in all respects in prop	nd accurately described all or condition for transport or make always minimize	
Unless Lam a small quality your	assipled, day and national government registernational and national government register who has been exempted by statute (rogram in blace to ledge the ind I have selected the meth threat to human health and	volume and roxie (ty or or or or or or or or or or or or or	500 VOT OT 20 VEST 25
17 Transporter: 1 Acknowledgement Acknowledd Name	of Receipt of Materials Signatur	Serve L. Co		
18xTrensporter; 2y Acknowledgemen		μ θ		TOTAL TOTAL
19 Discrepancy Indication Space		orials covered by this man		d d
Length Owner or Operator Cell Light Control Cell Light Control Cell Light Control Cell Light Control Cell Light Control Cell Light Control Cell Light Control Cell Light Control Cell Light Cell Light Control Cell Light Ce	tification of receipt of hazardous mate	Compression Commences	in the second	Company ve

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator:	CSL					
		η.	•			
with regulat Section 268. test his wa Leaching Pro 40,643, or stricted fro	tation is submitions effective .7(a)(1). 40 ste or an extocedure (TCLP) using knowledgom land disposa	e November CFR Sectio ract develo described i e of the wa	n 268.7(a) r ped using th n Appendix I aste to deter	requires the Toxicity of Part 2 rmine if t	he gener Charact 268 51 Fe he waste	ator to eristic ed. Reg. is re-
wastes" and one or more solvent wast ated from runder RCRA, containing saction) constituents lon the rever		land disposwing conditions and its gen and its gen and its gen and its gen and its gent-contamination langles (10, CCWE of Sections)	ions apply: erator, (2) t er CERCLA o e is a solve ated soil (no ,000 ppm) tol ction 268.41.	(1) the contraction of the solvent o	generator waste i ve action ixture, or RCRA common solve able is r	of the s gener- on taken solvent- orrective ent con- eprinted
requires tre the generat priate trea to be provi		to land dis y the treat J. This no	ment facility	y in writi Ist include	na of th	e appro-
1. EPA H	lazardous Waste	e Number _	F002, F	005		
2. HRI Wa	aste Material	Sample Numb	er			
3. Corresp	onding Treatme	nt Standard	(see REVERSE	SIDE)		, · · ·
4. Manife	st Number asso	ociated wit	h this shipm	ent of wa	ste <u>O</u>	1055
5. Waste a	analysis data,	when availa	ble (please a	attach)		
documents mation.	ertify that al is complete an	id accurate	to the best	or my kno	wiedge a	, , , , , , , , , , , , , , , , , , ,
PLEASE BE	SURE TO CHECK	THE APPROPE	RIATE BOX(ES)	ON THE RE	VERSE SI	DE BEFORE
SIGNING.	Tall			V.P.	•	
Signed (at	Trombold uthorized repre	esentative o	f generator)	Title	13	Date

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

	Treatme	nt Stan	dard (mg/1)	
Solvent Constituent	Wastewaters	All Other Wastes		
Acetone	0.05		0.59	
n-Butyl alcohol	5.0		5.0	
Carbon disulfide	1.05		4.81	
Carbon tetrachloride	0.05		0.96	
Chlorobenzene	0.15		0.05	
: Cresols	2.82		0.75	
Cresylic acid	2.82		0.75	
Cyclohexanone	0.125		0.75	
1,2-Dichlorobenzene	0.65		0.125	
Ethyl acetate	0.05		0.75	
Ethyl benzene	0.05	ai .	0.053	
Ethyl ether	0.05		0.75	
Isobutanol	5.0		5.0	
Methanol	0.25		0.75	
Methylene chloride	0.20	/	0.96	
Methylene chloride (from pharmaceutical industry)	12.7		0.96	
Methyl ethyl ketone	0.05	/	0.75	
Methyl isobutyl ketone	0.05		0.33	
Nitrobenzene	0.66		0.125	
Pyrdine	1.12	:	0.33	
Tetrachloroethylene	0.079		0.05	
Toluene	1.12		0.33	
1,1,1-Trichloroethane	1.05		0.41	
1,2,2-Trichloro- trifluoroethane	1.05			
Trichloroethylene	0.062		0.96	
Trichlorofluoromethane	0.082		0.031	
Xylene	0.05		0.96	
All of the above*	0.05		0.15	

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

						•
Genera	ator: <u>CS</u>					
with Section test Leach 40,643	regulations on 268.7(a) his waste o ing Procedur 3, or using	(1). 40 Cor an extra e (TCLP) d knowledge	FR Section act develope escribed in of the was	268.7(a) reed using the Appendix I te to determine	equires the Toxicity (of Part 268 mine if the	in accordance ed at 40 CFR generator to characteristic 51 Fed. Reg. waste is re-
waste one of solve ated under conta actio	or more of ent waste is from responder RCRA, or aining sludg on) containing the reverse s	the following a small quase action (3) the some or solvening less the in Table (ide).	ing condition antity generated taken under the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer to the transfer transfer to the transfer transfer to the transfer transf	ons apply: rator, (2) to rator, (2) to reference or is a solver ted soil (no no ppm) tot tion 268.41.	(1) the ger he solvent w corrective nt-water mix n-CERCLA or al FOO1-FOO! (This Tabl	re "restricted 1986, unless nerator of the aste is gener-action taken ture, solvent-RCRA correctives solvent conle is reprinted
requithe	ires treatme	ust notify standard.	U Tulia alap	C114+1	, in writing	and the waste of such waste, of the appro- the information
1.	EPA Hazaro	lous Waste	Number	F002		
2.	HRI Waste	Material S	ample Numbe	er <u> </u>		· . *
3.	Correspondi	ng Treatmen	t Standard	(see REVERSE	SIDE)	
4.	Manifest N	umber asso	ciated with	this shipm	ent of wast	e <u>01055</u>
5.	Waste analy	sis data, v	when availab	ole (please a	ittach)	
I h doc mat	ereby certi- uments is c ion.	fy that all omplete and	information accurate	on submitted to the best	in this and of my know!	d all associate ledge and infor
SIG	NING.					ERSE SIDE BEFOR
	David 7	wombold		f generator)	V.P.	Date
Sig						
	A	of this Not	ice must ac	company each	manitested	luau

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

Solvent Constituent	Treatr	ent Standard	(mg/1)
Acetone	Wastewaters	All Oth	er Wastes
n-Butyl alcohol	0.05	0.	59
Carbon disulfide	5.0	5.0)
Carbon tetrachloride	1.05	4.8	31 , -
Chlorobenzene	0.05	0.9	96
Cresols	0.15	0.0)5
	2.82	0.7	'5
Cresylic acid	2.82	0.7	5
Cyclohexanone	0.125	0.7	5
1,2-Dichlorobenzene	0.65	0.1	25
Ethyl acetate	0.05	0.7	5
Ethyl benzene	0.05	0.0	
Ethyl ether	0.05	0.7	
Isobutanol	5.0	5.0	
Methano1	0.25	0.7	
Methylene chloride	0.20	0.96	
Methylene chloride (from pharmaceutical industry)	12.7	0.96	
Methyl ethyl ketone	0.05	0.75	
Methyl isobutyl ketone	0.05	0.33	
Nitrobenzene	0.66		
Pyrdine	1.12	0.12	
[etrachloroethylene	0.079	0.33	
oluene	1.12	0.05	
,1,1-Trichloroethane	1.05	0.33	
,2,2-Trichloro- rifluoroethane	1.05	0.41	
richloroethylene	0.062	0.96	
richlorofluoromethane	0.05	✓ 0.09	1
ylene		0.96	
ll of the above*	0.05	0.15	

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40.597.



WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC. 2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

NERATOR <u>United Tech./Essex Group</u> DRESS <u>RR# 1</u>	P.O. BOXPHONE	11 <u>316 - 653 - 219</u>	<u> </u>
oress <u>RR# 1</u> TY/STAT <mark>Hoisington, KS</mark>	ZIP CODE 67544 CONTAC	T_ <u>Ed_Garritson</u>	
TY/STAT <mark>Hoisington, KS</mark> MPLE LABELED AS <u>MEK, and Methylen</u>	o Chloride PICK U	P DATE	· · ·
MPLE LABELED AS <u>MEK, and Methylen</u> TAILED ANALYSIS X CONFIRM	e CITIOI INC. MA	NIFEST #	·
TAILED ANALYSIS X CONFIRM	CAL/VISUAL ANALYSIS OF WASTE SAM	PLE	
	Rilayer	Multilayer	
DLORPHASE:	Unilayer% Solvent	% Solids	<u></u> %.
<u> </u>	CRA HAZARDOUS WASTE DETERMINATIO	TCLP (ppm)	
GNITABILITY: Flash Pt	EP TOX (ppm)		
CORROSIVITY: pH	Lead	Acetone	
REACTIVITY:	Barium	MEK	
REACTIVITY:	Cadmium	Toluene	
	Chromium	Xylene	
	DISPOSAL METHOD PER ANALYSIS		• • •
DISPOSAL AS FUEL OR BY DISTILLATION Gas Chromatograph: Solvent / % Methylene Chloride 4.4 Methyl Ethyl Ketone 83.4 III Trichloroethane 0.4 Trichloroethylene 0.1 Methyl Isobutyl Ketone 2.6 Toluene 2.4 Butyl Acetate 0.4 Cyclohexanone 2.7 Cg-C_Aliphatics 3.6	Organic Solvent Content Acetone Toluene Total Purgeable Organic Halogen 10 DISPOSAL AS WASTE WATER Ignitability: Flash Pt Corrosivity: pH Specific Gravity Heavy Metals (ppm):	MEK Xylene Carbon OO ppm Corrosivity: pH F Halogen: B S & W: Cadmium	°Cp
benzene <0.1 Energy Content 11700 BTU/lb Halogen 13.9 % Ash 3	aumurar au Lau	ensheimerDATE_	7-8-87
pH 4 PCB ppm	1 4	DATE	7/20/87
		•	
Kariim Oili Oili Oili	stillation / Incineration	the state of the s	

		0
		1-1-1
		1
	+	10 11
		FILLE
		20
H-1		11111
-11-U-3-1		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		+
Residue: 188		-l&
Halogen test:	tve -	
Halogen test:		
	,	
		** .
		on the last
		3-11-
The second secon		
	Contraction of the contraction o	
		80
		0
		8
	L	700

			=						
							· · · · · · · · · · · · · · · · · · ·		
			0				 		-1.1
		4.1.1.1	. 1 1 1 1 1 .	1.3-1-3-1-1	[2] [4] [4]	10.00	}-		ttit
	1	1	L i i . i . i .		• · p 1 ·		lagin my prof		† -
	الدناء بانكراء								
					i .			***	
	1 - 1 1		1.11			- 1 L			
		1			/4				, l.
	+		(C)		L			<u></u>	
	+	-4	(')	1		1			
•	; †		ļ	1		:		- 1	
i	1			1 i	:		: 1		i
	1		•	; !				i	****
				from the endinger		· · · · · · · · · · · · · · · · · · ·			
				$\{ x^{n} = 1 \}$		1	• 1		
				1 1 1		1	1.24	1	
•		* . *	1						1 . ; [
	1		ιω	MEDICAL TO	109				
*******	1	·U:	ت∵_ت	MEK- 10	10.0	1111	1		• • • • • •
	1		1				tin al	11111	11:1
1				Residu	ie• l'	79	4 4 4		7
			1	VESTA	,c. +			*** [7]	
	.			 -				T. T.	
	-		 - - -	1					1-1-1-1
·····································	-			Haloge	en te	st: n	egati	VE +	╬╬╬
into the first time	7 7 1 1 1 1	174	TILL	1	44441	4-4-4-1-	┾╬╌╬╌╬╌	1-1-1-1-1	
1715		111	レンニー	4		┊ ╀╃╃╋			
			10	البدينيا	4-1	· · · +++	+		- • • •
		بأجاجات	79	+	17 0 10	-	4-4		
4 1.1.	4-4-4-1			3 ,	/TQ/Q	7-1-1-1			$I \cup I$
				1	77 11	7 7 7 1			1
			-				: : : : : : : : : : : : : : : : : : :	13.177	: [
- - -	1		-60	- 1 3	1111	1:::I		14414	I
				1	4444		1	11 yangan) -{-	4 - 1
			1 - 1 -	1	14	1	++	y =1 + fe=1 + 1 = 1 +	-
			. [맛						1
						4414			
		; - ' -		1 1					
			1 :	1				; , ·	i
	-		1	1					
م همستند ؤ در اد د			1				A	منا حصيف ف	
i .					, .k				
1			.1	_]			وأحاد والمعجوب		· · · · · i
1 7		1 1				1			
			a comment	-[*** * * * * * * * * * * * * * * * * * *	į
			<u>5</u>	-			!		
			50	-					
			50	- 1					
			5						
			50						
			50						
			50			٨			
			50			<u> </u>			
						<u> </u>			
						<u> </u>			
			50 40			<u> </u>			
			40						
			40						
			40						
			40						
			40						
			40						
			40						
			40						
			40						
			40 30 2						
			40						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						
			40 30 2						

IN U.S.A

Comorator	Smith & Smith Air	ccraf	f t		Source _	Was	te 1,1,1 1r1	
Generator		SOÙ.	t.h	i			·	
Address		17	•		Date .			
4. 4		<u></u>			Volume			
Attn:	_ Nave Byerry							
				:				
			4.7		į į			
<u>c</u>	rganics			· -	4200			
Trich	organics loroethylene 100	_%	Heat Co	ntent	4300		BTU'S/1D	
		_%	Viscosi	ty	[сp	
		_%	Solids		<u> </u>		% volume	
		_%	Sulfur				% weight	
		%	Nitroge	n	·\$		% weight	
		— %	Haloger	ns'	<u> </u>		% weight as	Cl
		 %			raction			
		— %					% volume	
		%					% weight	
`		%	Specifi	ic Gr	avity _		gr/ml	
<u> </u>					0			
		~ %		Met	1)			
		—* - %		-	Ba	mag		
				-	Ti			
		%						
		%	Cr	ppm	Fe	. pp.m		
		%		•	`	•		
<u>benzene</u>		%			3			
•					•			
Service	d by: Conservation	n Se	ervices	Inc.			. •	
	2525 New Yo	ork						
	Wichita, KS	3 61 316-1	7219-432 267-5742	2				٠
Date _4	122100	,			1.0			
_	stomer							
D T	$oldsymbol{\lambda}_{ij}$				1.* 10			
CT								
					1			

Trichloroethylene 100%
Residue: 6%

Smite + Smith

Residue: 6%

х -

•



industria Waste Division Oklahoma State Department of Health

Oklahoma State Department of Health P.O. Box 53551 Oklahoma City, Oklahoma 73152	(800)624-8802
UNIFORM HAZARDOUS	Form Approved. OMB No. 2000-0404. Expires 7:31-86 nifest 2 Page 1 Information in the shaded areas is not required by Federal 1900 of Isw
WASTE MANIFEST 1 5000 12961 (610) C 3. Generator's Name and Mailing Address Conservation Services Inc 2525 New York Wichita, Ks 67219	A State Mention Decement (Number (CR))
44 Generator's Phone (S/9) 24 6. US EPA ID Number 6. US EPA ID N	Cistato venipolezio in (esta) 2005/2
7. Transporter 2 Company Name 8. US EPA ID Number 10. US EPA ID Number 1	E State V (an apone of 10 V (0 V (1 V) F. Transporter (12 botto) er G. State V Facility (1 b) (0 3 f 4)
Hydrocarbon Recyclers, In . 535 4 W 46 46 Tulsa, Okla OK. 0.0.0.6.32	H.Facility G/ Phone (a)
11:US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM	No. Type Ouentity : W//o
ORNE NA 9189 Waste Perchloroethylene	70M 4900 P
OPM-A UN 1897 waste III Trichloroethane	270M 6875 5
ORN-A UN 2831	
Is Aktitional Cescriptions for Materials Listed Above	######################################
7 5 Special Handling Instructions and Additional Information	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignry this consignry this consignry this consignry this consignry this consignry this constant is all results to the contents of this consignry this contents of this consignry this contents of this consignry this contents of the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of this consignry that the contents of	
highway according to applicable international and had averaged by statute or regulation. Unless I am a small quantity generator who has been exempted by statute or regulation of the certification under Section 3002(5) of RCRA; I also certify that I have a program in place of the certification of the degree I have determined to be economically practicable and I have sell the certification of the degree I have determined to be economically practicable and I have sell disposal currently, available to me which minimizes the present and future threat to hundred.	from the duty to make a waste minimization ace to reduce the volume and toxicity of waste see the method of treatment storage or
Rripted/Typed Name V C ST Such T T 17 Transporter 1 Acknowledgement of Receipt of Materials Signature Signature Signature	Tambold 4/8/8/7
Printed/Typed Name A Printed/Typed Name A A C C S Printed/Typed Name A A C S Printed/Typed Name A C C S Printed/Typed Name S Printed/Typed Name A C C S Printed/Typed Name S Printed/Typed Name A C C S Printed/Typed Name S Printed/Typed Name A C C S Printed/Typed Name S Printed/Typed Name A Printed/Ty	Valet Park Bate Month Day Year

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in lem 19.

Signature

Printed/Typed Name

Printed/Typed Name

19. Discrepancy Indication Space

EPA Form 8700-22 (3-84)

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: () L
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in accordance
with regulations effective November 3, section 268.7(a) requires the generator to Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the generator to test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteristic test his waste or an extract developed using the Toxicity Characteri
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are "restricted wastes" and banned from land disposal effective November 8, 1986, unless one or more of the following conditions apply: (1) the generator of the solvent waste is a small quantity generator, (2) the solvent waste is generated from response action taken under CERCLA or corrective action taken under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-under RCRA, or (3) the solvent waste is a solvent-water mixture, solvent-containing sludge or solvent-contaminated soil (non-CERCLA or RCRA corrective action) containing less than 1% (10,000 ppm) total F001-F005 solvent constituents listed in Table CCWE of Section 268.41. (This Table is reprinted on the reverse side).
If a generator determines he is managing a restricted waste and the waste requires treatment prior to land disposal, for each shipment of such waste, the generator must notify the treatment facility in writing of the appropriate treatment standard. This notification must include the information to be provided below.
1. EPA Hazardous Waste Number
2. HRI Waste Material Sample Number
3. Corresponding Treatment Standard (see REVERSE SIDE)
4. Manifest Number associated with this shipment of waste 01057
5. Waste analysis data, when available (please attach)
I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIDE BEFORE SIGNING.
Signed (authorized representative of generator) Title Date
Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

Solvent Constituent	Trea	itment Si	tandard (mg/	¥11,55
Acetone	Wastewaters		All Other Wa	stes
	0.05		0.59	でかける
n-Butyl alcohol	5.0		5.0	and play and a state of the sta
Carbon disulfide	1.05		4.81	e 1
Carbon tetrachloride	0.05		0.96	e digitali
Chlorobenzene	0.15		0.05	100000
Cresols	2.82	i	0.75	
Cresylic acid	2.82		0.75	ाई ^म ें करें क
Cyclohexanone	0.125		0.75	a sa gorani
1,2-Dichlorobenzene	0.65		0.125	HO! I DA
Ethyl acetate	0.05		0.75	
Ethyl benzene	0.05		0.053	
Ethyl ether	0.05		0.75	
Isobutanol	5.0			<u> </u>
Methano1	0.25		5.0	
Methylene chloride Methylene chloride (from	0.20		0.75	
Methylene chloride (from pharmaceutical industry)	12.7		0.96	4.6%
Methyl ethyl ketone	0.05		0.75	
Methyl isobutyl ketone	0.05			
Nitrobenzene	0.66		0.33	· · · · · · · · · · · · · · · · · · ·
Pyrdine	1.12		0.125	
Tetrachloroethylene	0.079		0.33	Soft F
Toluene	1.12		0.05	•
1,1,1-Trichloroethane			0.33	
1,2,2-Trichloro- trifluoroethane	1.05		0.41	
Trichloroethylene	0.062		0.96	$\mathcal{L}_{\mathcal{L}}$
Trichlorofluoromethane			0.091	A 1, 134 c
Xylene	0.05		0.96	1 2 2 2 2
All of the above*	0.05		0.15	e de la companie
1.	None			

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL**

Generator: CSI	
This Notification is submitted to HYDROCARBON RECYCLERS, INC. in with regulations effective November 8, 1986 to be promulgated Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the gent test his waste or an extract developed using the Toxicity Char Leaching Procedure (TCLP) described in Appendix I of Part 268 51 40,643, or using knowledge of the waste to determine if the was stricted from land disposal.	nerator to acteristic Fed. Reg. ste is re-
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 are wastes" and banned from land disposal effective November 8, 19 one or more of the following conditions apply: (1) the general solvent waste is a small quantity generator, (2) the solvent waste ated from response action taken under CERCLA or corrective actunder RCRA, or (3) the solvent waste is a solvent-water mixture containing sludge or solvent-contaminated soil (non-CERCLA or RCR action) containing less than 1% (10,000 ppm) total F001-F005 so stituents listed in Table CCWE of Section 268.41. (This Table is on the reverse side).	tor of the e is generation taken e, solvent-A corrective olvent cons reprinted
If a generator determines he is managing a restricted waste and requires treatment prior to land disposal, for each shipment of the generator must notify the treatment facility in writing of priate treatment standard. This notification must include the to be provided below.	the appro-
1. EPA Hazardous Waste Number <u>FOO2</u>	
2. HRI Waste Material Sample Number	
3. Corresponding Treatment Standard (see REVERSE SIDE)	
4. Manifest Number associated with this shipment of waste	<u> @0105</u>
5. Waste analysis data, when available (please attach)	
I hereby certify that all information submitted in this and aldocuments is complete and accurate to the best of my knowledge mation.	l associated and infor-
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE SIGNING.	X = X
David Frombold U.P.	
David Frombold Signed (authorized representative of generator) Title	Date
Note: A copy of this Notice must accompany each manifested load	1965年 (196 年) 1967年 (198 年)

Solvent Constitution	Treatmen	nt Standard (mg/1)
Solvent Constituent	Wastewaters	All Other Wastes
Acetone	0.05	0.59
n-Butyl alcohol	5.0	5.0
Carbon disulfide	1.05	4.87
Carbon tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
· Cresols	2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.125	0.75
1,2-Dichlorobenzene	0.65	0.125
Ethyl acetate	0.05	4 4 1 4 4 4
Ethyl benzene	0.05	
Ethyl ether	0.05	0.75
Isobutanol	5.0	5.0
Methano1		0.75
Methylene chloride	0.20	0.96
Methylene chloride (from pharmaceutical industry)	12.7	0.96
Methyl ethyl ketone	0.05	0.75
Methyl isobutyl ketone	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene	0.079	
Toluene	1.12	0.05
1,1,1-Trichloroethane	1.05	0.33
1,2,2-Trichloro-	,	0.41
trifluoroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15
All of the above*		

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

Tremant (t) **Editable (t) **Tremant may

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

×				•	•
Generator:	CSI				
_			ei.		12.5
with regular Section 26 test his Leaching P 40,643, or stricted f	lations effect 58.7(a)(1). waste or an e Procedure (TCL rusing knowle rom land dispo	ive November 40 CFR Section extract develo by described edge of the way as al.	n 268.7(a), n ped using th in Appendix I aste to deter	requires the ne Toxicity of Part 260 rmine if the	in accordance ted at 40 CFR generator to Characteristic 8 51 Fed. Reg. waste is re-
wastes" and one or mo solvent was ated from under RCR/containing action) containing action) containing action the rev	nd banned from he of the folk histe is a smale hister act hister a	n land disposion lowing condit quantity gen ion taken und solvent wast lvent-contamin than 1% (10 le CCWE of Section 18	ions apply: erator, (2) the CERCLA of the center of the ce	(1) the genthe solvent was corrective int-water mix on-CERCLA or tal FOOl-FOO (This Tab)	re "restricted, 1986, unless nerator of the vaste is generator taken ture, solvent-RCRA correctives solvent condens reprinted
requires the gener	treatment pric	r to land dis	posal, lor ed	v in writing	and the waste of such waste, of the appro- the information
1. EPA	Hazardous Wa	ste Number _	F002	· . ·	
2. HRI	Waste Materia	1 Sample Numb	er		The Nation
3. Corre	sponding Treat	ment Standard	(see REVERSE	SIDE)	
	fest Number a			•	e <u>01057</u>
	analysis data		*		
T 1	acutify that	all informati	on submitted	in this and	all associate edge and infor
PLEASE BE	SURE TO CHE	CK THE APPROPE	RIATE BOX(ES)	ON THE REVE	RSE SIDE BEFOR
Dave	d Trombo	4	<u> </u>	- V. P.	Date
Signed (authorized re	presentative c	π generator)	. iitle	שמנפ

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

	Treatment Standard (mg/l)		
Solvent Constituent	Wastewaters	All Other Wastes	
Acetone	0.05	0.59	
n-Butyl alcohol	5.0	5.0	
Carbon disulfide	1.05	4.81	
Carbon tetrachloride	0.05	0.96	
Chlorobenzene	0.15	0.05	
: Cresols	2.82	0.75	
Cresylic acid	2.82	0.75	
Cyclohexanone	0.125	0.75	
1,2-Dichlorobenzene	0.65	0.125	
Ethyl acetate	0.05	0.75	
Ethyl benzene	0.05	0.053	
Ethyl ether	0.05	2.75	
Isobutanol	5.0	5.0	
Methanol	0.25	0.75	
Methylene chloride	0.20	0.96	
Methylene chloride (from pharmaceutical industry)	12.7	0.96	
Methyl ethyl ketone	0.05	0.75	
Methyl isobutyl ketone	0.05	0.33	
Nitrobenzene	0.66	0.125	
Pyrdine	1.12	0.33	
Tetrachloroethylene	0.079	0.05	
Toluene	1.12	0.33	
1,1,1-Trichloroethane	1.05	0.41	
1,2,2-Trichloro- trifluoroethane			
Trichloroethylene	1.05	0.96	
Trichlorofluoromethane	0.062	0.091	
Xylene	0.05	0.96	
All of the above*	0.05	0.15	
	:		

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.



CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

CHEMICAL WATER ANALYSIS

LAB' NO. HRI 1875

NAME: Funk Mfg. Div.		
ADDRESS: Industrial Park, Hwy 169		
Coffeyville, KS 67337-0577 DATE RECEIVED: 11-11-86 DATE RECEIVED: 11-11-86	LYZED: <u>1-20-87</u>	
RESULTS		
PHYSICAL CHARACTERISTICS	METALS .	
	Arsenic (As)	
Specific Gravity:1_000	Cadmium (Cd)	The second secon
Appearance: Brown	i.	
Solvent/Oil:%		
Water:%	Lead (Pb)	
% Solids:%		
Phase: UnilayerX		
Bilayer		
Multilayer		
pH <u>9.0</u>		
BS&W 80		
Flashpoint_ <u>>140</u>		
Chlorides 598 ppm		
<u> </u>		
RESULTS		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

Pard Tromboll David Trombold

HEURISTECH LABS THE NATURAL GAS LAB

WICHITA: KS: 67203 316-744-3483

June 12, 1987

Conservation Services P. 0. Box 730 Wichita, KS 67201

SAMPLE I.D.: Hazardous Waste Liquid NOS SAMPLE NO: F-2 Junk nia P=0: No: p==250

MANALYSIS

Specific gravity.

Respectfully submitted.

Palou Franks Randall Fornshell, Chemist

Generator	DOSKOCIL SAUSAGE C	OMPANY	Source	172	D-2
		-p			
Nut ess		2		2-12-86	C. San C.
Attn:			• 1	100	OF THE PARTY.
		~			
	OUTSIDE ANALYS	TS FOR			
	OOTSTAR WAVE	13			
Organics	<u>.</u>	* -			
	00 Q W	Heat Conten	1,800	BTU!	s/1b
<u>Tetrachloroethyle</u> Xylene	ne 99.9 % 0.1 %	Viscosity			
	**************************************	Solids		X vo	lume
CONTROL OF THE PARTY OF THE PAR				X W	eight)-
Acres (Inc.)			<u> </u>	* w	eight
		in the state of th			
	x	() () () () () () () () () ()	-		The state of the s
A AMERICAN Section of the section of	x	•		8 W	eight
			ravity	gr/	ml
		. *	< 50	iaa	
		Me			
		Pbppm		חוממ	
		ê•	, ,	30.3	
benzene		Standards (
E DEHILE IIE		75			
Serviced by:		TOURTION OFFI	CEG INC		
	(C.S.I.) CONSI	ERVATION SERVI 2525 N. NEW YOR	oco, mo. RK		
		NICHITA, KANSAS 6	7219		
Date		(316) 267-5742			
cp: Customer					
DT CM					
CT Salesman			•		
Sarasillati	•	į	t		

		, , , , , , , , , , , , , , , , , , ,				<u> </u>	
		· · ·	د - الجود منطور - د				
e e V							
		f			•	1. 	
TT				HHHH			
##							
\blacksquare							
						T(1::1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	
井		D-2 Pero	(100%)				
井		D-2 Perv					
#		Res	idue: 28		5-4-14-14		
\pm					0		
井					4-4-	1444	
\prod							
甘			7-1-1		30	<u> </u>	
#							
H							
丑							
#	 				6		
\exists							
#							
H							
Ħ					5		
+							
Ŧ							
ŧ							4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
+					8		
‡							
<u> </u>							
-					72		-
1					707		and the same of th
			1 1 1		1		
_			 				and the second s
 نـ					[0]		
-							
. 1			4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				
		<u> </u>					
-					-\$		
• • •	}} 		╶ ╏┷┯┿┿╅┪╍┾┉				
	1111111					<u> </u>	CHART NO. LIC-0
			•				•

Generator	North A	erican Phi	lips LC			Source	<u>Waste</u>	TCE	-
Address	2004 6	Oth St	• •						_
Address	Calina	KS 67401		~	<u> </u>	Date	2-4-87		_
3.6.6		lvers		·		Volume			-
Attn:	vern st	I VELS			. :			•	
j		•			!	•			•
					•			•	•
<u>O</u>	rganics	•				5700	1	RTII's/1b	
<u>O</u> Methylene	Chloride_		1_%	Heat Co	ontent	3700		CD CD	
ethyl aceta	te	·	1_0_%	Viscos:	rch			CP	
III trichlo	roethane	9(0.3_%					% volume	
trichloroet	hylene		4.3_%	Sulfur				% weight	
C ₁₀ -C ₁₃ ali	iphatics_		%	Nitrog	en		<i>C</i> 1	% weight	as Cl
10 13			%	Haroge				% weight	45 01
			*	Aqueou					
. •			%	Water	(sepa:	rated p	phase)	% volum	ile .
			%	Ash		11	·	% weight	
			%					gr/ml	
		<u> </u>	%	PCBs _				ppm	
•			%			<u>als</u>	•		
•	·		%	Pb	ppm	Ba	_ ppm		
			%	Zn	_ ppm	Ti	_ ppm		
			%	Cr	_ ppm	Fe	_ ppm		
			%		_		_		
benzene			0.1_%						
Serviced	by:	Conservat	tion Se	ervices	Inc.			•	
		2525 New	York						
	/	Wichita,	KS 6	7219-432 267-5742	22				
Date			J 1 0		-	w *		,	
•	stomer				•				
DΤ		÷				1 -			
CT								•	

(100%) North American Philips

-. .

- 35.

• • •

: **1**

-



Industrial Waste Division
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152
(405) 271-5338

UNIFORM HAZARDO	T K 5.D.O.O.1.2	4684618	1 053L SO	law. Set	tion in the shaded a required by: Fed ocument Number(
3. Generator's Name and Mai Genservation Service 2525 W. Wew York	ing Address 5, Inc.				
LE LIEUNE TORING			B.\$	tate i Generatou S	
4 Generator's Phone (7) 6 5 Aransporter 1 Company Na	me v.	US EPA ID Num		tate all ansporter	
USPCI 7_Transporter_2 Company Na	10 X	D 9 8 1 5 1 3	ber E.S	tate in lansborter	e michen
	200	US EPA ID Num		ransporter (all ho tate all sollings all	
9 Designated Facility Name a	nd Stra Address 10.			RIR 79 MOL	
3351 W. 467.		DOO063		acility (3 15 100 6)	
Tialsa, Okla	ng Proper Shipping Name, Hazard		12.Containe	Otal Control	STATE OF THE STATE
10.1 P 300 TELLED TO 10 S 2 M 14/14 1 4 1	chloroethani, ORM-A		No. Ty	oe × Quantity y	Conglish
			280	M 1 4 9 00	
В в					Can
					0°47 11377
To the War and the Control of the Co					(百)
			K	Handling Codesi	
er ventore la be erlottone vio	Materials Listed Above				
15. Special Handling Instruction	ons and Additional Information				
			nment are fully	and accurately des	cribed above
alt is the hyperoner shinning name an	ATION: I hereby declare that the dare classified, packed, marked, all able international and national go	id landion, mile		1.744 1.72 1.44 1.45 2.4	A STATE OF THE STA
Unless I am a small quantity	3002(b) of RCRA, I also certify th	at I have a program in t	olacted the met	had of treatment.	storage; or
generated to the degree I have disposal currently available	ve determined to be economically to me which minimizes the present	and future threat to he	uman health and	the environment.	Month D
Printed/Typed Name	e ddum	Haren	1 Stee	ldun	<u> 0.510</u>
T 17. Transporter 1 Acknowled	gement of Receipt of Materials	Signature		<u> </u>	Month D
IN WE	wey/110are	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	vey/	1000	05.0
O 18 Transporter 2 Acknowled T Printed/Typed Name	gement or Receipt of Material	Signature			Month D
19, Discrepancy Indication Spa	CO		17%		
F Jacobaney mulcation Spa					
Ĉ			rad by this ma	nifest eveent so n	oted in
20. Facility Owner or Operato	r: Certification of receipt of haze		rea by this mai	mear except as	iti C Month L
Printed/Typed Name		Signature	, 11		
EPA Form 8700-22 (3-84)	RK I HOMAS			The state of the s	Service and Land And

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste standard(s). If based upon best knowledge and information, your waste standard(s) are contain some or all of the solvent constituents listed below, shipment may contain some or all of the solvent constituents listed below, shipment may contain some or all of the box labeled "All of the above" at please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

		(mg/1)
		tandard (mg/l) All Other Wastes
Solvent Constituent	Wastewaters	0.59
Acetone	0.05	5.0
n-Butyl alcohol	5.0	4.81
Carbon disulfide	1.05	0.96
Carbon tetrachloride	0.05	0.95
Chlorobenzene	0.15	0.03
i Cresols	2.82	0.75
Cresylic acid	2.82	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Cyclohexanone	0.125	0.75
1,2-Dichlorobenzene	0.65	0.125
Ethyl acetate	0.05	0.75
Ethyl benzene	0.05	0.053
Ethyl ether	0.05	0.75
Isobutanol	5.0	5.0
Methanol	0.25	0.75
Methylene chloride	0.20	0.96
Methylene chloride (from pharmaceutical industry)	12.7	0.96
	0.05	0.75
Methyl ethyl ketone	0.05	0.33
Methyl isobutyl ketone	0.66	0.125
Nitrobenzene	1.12	0.33
Pyrdine	0.079	0.05
Tetrachloroethylene	1.12	0.33
Toluene .	1.05	0.41
1,1,1-Trichloroethane 1,2,2-Trichloro-		
trifluoroethane	1:05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15
All of the above*		. ! !

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL 1

		Total Service
Generator: CSI	•	
This Notification is submitted to HYD with regulations effective November	ROCARRON PECYCLERS	710200344
Section 268.7(a)(1) 40 CED Continue	o, 1900 to be promu	gated at 40 cert
Leaching Procedure (TCLP) described i 40,643, or using knowledge of the wastricted from land disposal.	n Appendix I of Part	ty Characteristic 268 51 Fed. Rega the wasteness we
EPA Hazardous Waste No. F001, F002, wastes" and banned from land disposa one or more of the following conditisolvent waste is a small quantity gene ated from response action taken under under RCRA, or (3) the solvent waste	ons apply: (1) the rator, (2) the solven	are westroned 8 (94) for generaloned the twester states
under RCRA, or (3) the solvent waste containing sludge or solvent-contamina action) containing less than 1% (10,0 \$tituents listed in Table CCWE of Section the reverse side).	ted soil (non-CERCLA	or RCRAID program
	•	REED 1. STUE
If a generator determines he is managrequires treatment prior to land dispothe generator must notify the treatme priate treatment standard. This notifies to be provided below.	ling a restricted was sal, for each shipmen nt facility in writi fication must include	te and the Waste t of such waste; ig of the appro- the information
1. EPA Hazardous Waste Number	7001	Shaynaveut cel
2. HRI Waste Material Sample Number		Engthyl isone
3. Corresponding Treatment Standard (s		N. Fr. spenzes
4. Manifest Number associated with t	his shipment of wast	
5. Waste analysis data, when available	(please attach)	- 2703.3
I hereby certify that all information documents is complete and accurate to mation.	•	all associated edge and infor-
PLEASE BE SURE TO CHECK THE APPROPRIATE	BOX(ES) ON THE REVE	RSE SIDE BEFORE
Signed (authorized representative of ge	1) P	
Note: A converse of ge	nerator) Title	Date
Note: A copy of this Notice must accompa as required by 40 CFR 268.7(a)(1)	any each manifested l	de de la company
		· · · · · · · · · · · · · · · · · · ·

	•					444 To:	•
Generator	RED-T-COIL			Source	Waste	111 Tri.	
Address	5004 South St	t./P.O. Drawe	er 2578	,			
Address,	Nacogdoches,	TX 75963-267	78 ~	Date	3-23-	87	
D. L. Janes, a	Larry Camero			Volume			
Attn:	LUTTY VAILET V						
	·*					•	
<u>O</u> 1	rganics	· //7 192	Heat Conten	t 9600		BTU's/lb	
111 trichlo	<u>roetnane</u>	2.6 %	Viscosity _			ср	
<u>trichloroet</u>	hylene	E0 2%	Solids			% volume	
्र <mark>C₉-C₁₉aliph</mark>	atics	%	Sulfur	•		% weight	
1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /			Nitrogen			% weight	
			Halogens	38.6		% weight as	Cl
			Aqueous Ex				
						% volume	
			Ash	<1		% weight	
			Specific G				
		%	PCBs				
				tals			
		%	Pb dq	Ba	ppm	·	
		%	Zn ppm				
		<u> </u>	Cr ppm				
*				i			
hongone			-				
benzene			•				
Serviced	by: Cons	ervation S	ervices Inc.	e :			
	2525	New York	7219-4322			*	
Date 3-23	Wich		267-5742	•			
•	tomer						
DT							
CT		. •		;			

(100%) (bottom layer) CHART NO. LIC-0100-0026

Rd. T. Coil

Generator	CONSOLIDA	TED Mru.		Source.	#155		-
Address				•			-
				Date '	2-3-	86	_
Attn:		. •		Volume			
;	Olime	TINE ANATV	SIS FOR 1.1.1.	Thichloro	 ethane		•
•	.0015	IDE ANADI	DID TOK 1.1.	-11_1011010		•	
	nics .	4 F					
Ethyl Acetat		1.5%	Heat Conten				
111 Trichlor							•
Trichloroeth	nylene	/ <u>.3</u> *	Solids				•
Toluene			Sulfur				•
<u>Tetrachlore</u>	thylene	1.1%					•
<u>Ethyl Benze</u>	ne	0.1%					as Cl
Xylene		0.5%	Aqueous Ext	raction		pН	
C6-15 Aliph	atics	6.9%	Water (sepa	rated pl	nase)_	% volum	ie .
		x	Ash	·····	1_	% weight	• •
•		x	Specific Gr	avity		gr/ml	
	•	x	PCBs	(50	ppm	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
		<u> </u>	Met				
		x	Pb ppm	Ba	ppm	•	
		<u> </u>	Zn ppm				
			Cr ppm				
					• •		
			ومند. بدن				
benzene			ν	•		••••	
		•		* * * * * * * * * * * * * * * * * * *			
Serviced by	· (c.s.i		RVATION SERVIC			•	
	K		2525 N. NEW YORK				
Date		W	CHITA, KANSAS 67 (316) 267-5742	219			
cp: Custom	er	•	(-1-7 1-1 1-1 1-1		-	•	
DT		i		•			
CT		,		j.		•	
Salesm	an			· · · · · · · · · · · · · · · · · · ·			

ge €		*	•	
	l-Tri 10	0%		
rest	due: 11%			
		· · · · · · · · · · · · · · · · · · ·		
1	Property of the second			
The second secon				
		in the second second		
				<u> </u>
		: 4 		
	A			<u></u>
				:
	i i.			
CHAF	TNO LIC-C	100-0026	Distanti	9164 9 6

	•		•		A1 A 10	120+0 111 Tm	i.
Generator	North American	Philli	p.s	Source	N-1 W	aste III II	
Address	2061 C 0+h St		_				
	Salina, KS 67	401		Date	8-1-8	30	
Attn:	Vern Silvers	·		Volume		•	
7100111			*	*		<i>:</i>	
				•		•	
<u>C</u>	rganics	٥. ٦-		4.9	00	מיוויב/16	
Isopropar	nol	2.5%	Heat Conten	1t		CD 5/10	
<u>Methyl e</u>	thyl ketone '	1.5%	Viscosity _			volume	
1,1,1 Tr	ichloroethane					% volume	
Trichlor	oethylene	2.3% 9.3 _%	Sulfur			% werdir	
$^{\rm C}8^{-\rm C}13^{\rm A}$	liphatics	%				% weight	-
<u>Methyl i</u>	<u>so amyl Ketone/</u>	%				% weight as	3 CI
chloro	benzene	- 2.3 _%	Aqueous Ext				
		%	Water (sep	arated p	ohase)	% volume	
		%	Ash		_1	% weight	
		%	Specific G	ravity _		gr/ml	
		%	PCBs	<50		ppm	
		%	<u>Me</u>	tals_		•	
		%	Pb ppm	Ba	_ ppm		
		 %	Zn ppm	Ti	_ ppm		
		 %	Cr ppm			•	
		%			_		
•		<0.1%			_		
benzene							
Serviced	Conserva		ervices Inc.			•	
**	2525 New Wichita.	KS 6	7219-4322				
Date	8-1-86	316-	267-5742	:			
cp: Cus	stomer						
DT				; ;			
CT							
				i			

Generator	Exline	, Inc.				Source	E-6	<u> </u>	· · · .
Address	East Co	ountry Clu	ub Rd.						-
	Salina	, KS 67	401	^ _		Date	7-29	9-86	- .
Attn:	Jerry	Exline				Volume	,		_
			:	•		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
•						:.		,	
Methyl Ethy	rganics		n 2 %	Heat C	onten	+ 3.800		BTU's/lb	
						<u> </u>			
1,1,1,-Irio								% volume	
Tetrachloro								% weight	•
Tetrahydroi								% weight	•
C ₈ -C ₁₃ Alip	<u>naticsimin</u> Spi		40 <u>.4</u> %	_				% weight	as Cl
	· · · · · · · · · · · · · · · · · · ·		^° %	-	_	raction			1
				•				% volum	e
<u> </u>			" %		•	_		% weight	
			%			avity _			
		· · · · · · · · · · · · · · · · · · ·	%			<50			
	,		%	_	Met				
			%			Ba	mqq	•	
			%	•		Ti			
			%			Fe			
			<u>*</u>						
benzene			<u>-</u> _<0.1%		.		-		
Serviced	by:				·			•	
	- C	onservat 525 New		ervices	inc.	•		•	
Date			KS 6	7219-432 267-5742					
cp: Cust	omer								
DT									
CT		•	-					•	
			v *						

- Egline

			, .									•	
	TT.				- E-	6	+ 1	1.]	1.1	-Tr	i	(100%)
3.00	177 (4.1.	• -		,					* ! ! ****	. į. į	
1				-				Res	sid	ue:	6	£	
												:	
1	1-1-1						1-1				7		
	111		-1			 							
11	111					11	+ +						
士	<u> </u>			1 1	111	11			II.,	ļ.,			
++	+			##	+++	#		1.1.			- 1		
77				<u></u>	144		밬	11.	1-1-1				
77	1-1-1	H		+		<u>H :</u>	++	士	<u> - - -</u>	1-1-1	-		
TT	111			1	- - -		11	11	111		4	1	
	111			- -	7-1-1		- -	1	1 1 1	1		l	
丑		1 1			144	1	بالمسال	-					
11			1	- -	111				ī,	1.			
-4-	+			. 🗆	11	11		1.		13	~7	1	
	}		 			- -		iT.					
								11	در در الم محادث				
:::						-		-	7-9	_			
J			:		444	71				-			
								1.,		-		:	
				<u> </u>		- -	, ; 	-					
				٠,	 				• · · · ·				
1				• •		11					•		
						- -							
1	-		-							-		:	
į ·			4										
+-	: 	i						T				į	
	. 1 4	1	İ		, l		4.	1		•		1	
	1					- -	·					. :	
	+	1	i ·	İ.		: [1				1	•	1	
			1.	!				.		1		1	. *
-	7	 						亡					
					11			:					
-			. ,			- ·	-			- -	,		
-						- -	-					1	
1-1	1-1-	1		**		1		1	1		- :	. 1	
	1-1-	1					<u> </u>						-
	1 1	1	İ		121			: !		į		;	
- 4	1							i	•			1.	
							ļ-		· · · · · · · · · · · · · · · · · · ·	j			-
	1.				4	- 1	1			- !		•	
			. 1					\cdot		- İ			
		7					- 7			•			
	- + -	1				- i		7.				4	
-							1-			_ ‡			
[-			4 .				1	- 1	٠.	:			
ļ			. !				1	. :		:			
ļ						-						• • • • · · · · · · · · · · · · · · ·	-
	•	1	:				1			1		•	
		<u></u>	:_		~~	<i>J</i> '		ٻُ بِ	\				_
		1									-		
-		11											
-	24	.!!			•					,		1	
-	4				<u>.</u>								



industrial Waste Division
Okjahoma State Department of Health
P.O. Box 53551
Okjahoma City, Okjahoma 73152
(405) 271-5338

B State Conecator B State Conecator C State Conecator D Transporters Thomas F Transporters Total No. Type Ouentity 5 5 DM 3267	IDTO TO TO TO TO TO TO TO TO TO TO TO TO T
B State Congress #7 4 C State Congress D Transporter selling F Transporter selling H Facility's Phones 7.3.7 4 A 4 A 12.Containers Type Quantity: 5.5 DM 3.2.6.7 (TALE TO THE PARTY OF THE PARTY
er C.State Consocial 174 D.Transporters Proper F. Transporters Proper F. Tr	Unite Carlos Car
C State (censor as 474 D Transporter as the Fransporter STA COSTA	
F. Transporter Subboser G. State Facility & Prioring H. Facility & Prioring 7 - 3 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	TOTOTAL TOT
F Transporter & Phone of G.Staty Facility's II. H.Facility's Phone of Total No. Type Quantity: 5 5 DM 3.2 6.7 (Cost Cost Cost Cost Cost Cost Cost Cost
H.Facility's Phone 7-3-7 98 12.Containers Total No. Type Quantity 5-5 DM 3.2-6-7 3 2.2.2	P. P. P. P. P. P. P. P. P. P. P. P. P. P
7 3 7 9/8 4/6 12.Containers Total No. Type Quantity: 5 5 DM 3 2 6 7 (P. FACE CO.
12.Containers Total No. Type Quantity: 5 5 DM 3 2 6 7 (P. F. S. S. S. S. S. S. S. S. S. S. S. S. S.
12.Containers Total No. Type Quantity: 5 5 DM 3 2 6 7 (P. F. S. S. S. S. S. S. S. S. S. S. S. S. S.
55 DM 32670	P. Holizon
3 222	P. F. Soon
3 222	P. F. Soon
3 DM 29 3 DM 29 3 DM	P. C. S.
3 DM 1990	P. F. Son
3 DM 1999	Okla William
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
1 25 h M 1 250	P. W. S.
K.Handling Codes	or Wastee Lister Aboves
	MAN TO THE ROLL OF THE STATE OF
ment are fully and accurately des respects in proper condition for	ransport.by
n from the duty to make a waste	ninimization
In the moth od of treatments	STOTAGO, OI
	Month Day
pulale	" Date x
11.	Month Bays
also M	n Date k
	Month Day
	The state of the s
	"你说我的
ed by this manifest except as r	noted in
10/1/200	Month Day
Vardlen	Z Z [7] Z]
	R. Handling Codes M. Handling C

GENERATOR NOTIFICATION TO TREATMENT FACILITY TOO VAN TREATMENT PRIOR TO LAND DISPOSAL OF THE WASTE REQUIRES TREATMENT PRIOR TO THE WASTE REQUIRES TREATMENT PRIOR TO THE WASTE PRIOR TO THE WASTE PRIOR TO THE WASTE PRIOR TO THE WASTE PRIOR TO THE WASTE PRIOR TO THE WASTE PRIOR TO THE WASTE PRIOR TO THE WASTE PRIOR TO THE WASTE PRIOR TO THE W

CCT	. *			
Generator: CST			THE WATE	
This Notification is submitted with regulations effective No Section 268.7(a)(1). 40 CFR test his waste or an extract Leaching Procedure (TCLP) described 40,643, or using knowledge of stricted from land disposal. EPA Hazardous Waste No. F001 wastes" and banned from land one or more of the following solvent waste is a small quant ated from response action tagent and containing sludge or solvent-containing sludge or sol	Section 268. developed us the waste to the waste to disposal efficient generator, ken under CEF at the waste is a contaminated so	ON RECYCLERS, 36 to be prom 7(a) requires ing the Toxic indix I of Par o determine if F004, and FC ective November oply: (1) the (2) the solv RCLA or corre solvent-water oil (non-CERCL	the cgene ity Characters (Characters) the was 1 the was 1 observed as 2 e generative as 2 ctive as 3 ctive as 4 ctive as	
stituents listed in Table CCW on the reverse side).	E of Section 2	200.41. (11113	197	ie (vile) i
If a generator determines he requires treatment prior to l the generator must notify the priate treatment standard. to be provided below.	is managing and disposal, e treatment fo This notificat	a restricted of for each ship acility in wrong incl	iting of t ude the i	the-waste, chiwaste, he appro- formation
1. EPA Hazardous Waste Nu	mber <u>FOC</u>	1, FOO2		5 CV#19M
2. HRI Waste Material Samp	le Number			Mithy i
3. Corresponding Treatment S	tandard (see R	REVERSE SIDE)		544-1
4. Manifest Number associa	ted with this	shipment of	waste <u>H</u>	RIOGT
5. Waste analysis data, when			•	
I hereby certify that all in documents is complete and acmation.	nformation subsccurate to the	mitted in thi e best of my	Know reage ?	associated and infor-
PLEASE BE SURE TO CHECK THE	APPROPRIATE R	OX(FS) ON THE		
Signing. David Jumbold Signed (authorized represent	tative of gene	rator) Titl	? မောင် <u>မေ</u> le	Date
Note: A copy of this Notice as required by 40 CFR	must accompan		ted load	nami saba

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

Solvent Constituent	Treatme	ent Standard (mg/l)
	Wastewaters	All Other Wastes
Acetone	0.05	0.59
n-Butyl alcohol	5.0	5.0
Carbon disulfide	1.05	4.81
Carbon tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols	2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.125	0.75
1,2-Dichlorobenzene	0.65	0.125
Ethyl acetate	0.05	0.75
Ethyl benzene	0.05	0.053
Ethyl ether	0.05	0.75
Isobutanol	5.0	5.0
Methano1	0.25	0.75
Methylene chloride	0.20	0.96
Methylene chloride (from pharmaceutical industry)	12.7	0.96
Methyl ethyl ketone	0.05	0.75
Methyl isobutyl ketone	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	/ 0.44
l,2,2-Trichloro- trifluoroethane		
Trichloroethylene	1.05	0.96
	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene All of the above*	0.05	0.15

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

e anotifi e english

GENERATOR NOTIFICATION TO TREATMENT FACILITY 1902 WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSABLE

Generator: CSI	
Management strong and	ie alignicalism
This Notification is submitted to HYDROCAF with regulations effective November 8,	
24: 12 A A A A A A A A A A A A A A A A A A	8 /
test his waste or an extract developed	nendix I of Part 268 51 Ted Regard
40.643, or using knowledge of the waste	to determine in the master and
stricted from land disposal.	5005
EPA Hazardous Waste No. F001, F002, F003 Wastes" and banned from land disposal e	
solvent waste is a small quantity generate	EPCLA or corrective action taken
under RCRA, or (3) the solvent waste is	soil (non-CERCIA or RCRA corrective
containing sludge or solvent-containinated action) containing less than 1% (10,000 stituents listed in Table CCWE of Section	
on the reverse side).	andre Frhyl erhar
If a generator determines he is managing	a restricted waste and the waste
requires treatment prior to land disposal the generator must notify the treatment	TOUR MACH ANTONICHE OF SACHEMASOCS!
priate treatment standard. This notific	ation must include the information
39 % . • • 1 · 1 · 1 · 2 · 3 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	
to be provided below.	dynai Enig
to be provided below. 1. EPA Hazardous Waste Number <u>FO</u>	O)
January Men	OD HARBON I WAS IN THE BOOK IN
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number _	Meethyl isody. Meethyl isody. Meethyl isody.
 EPA Hazardous Waste Number <u>FO</u> HRI Waste Material Sample Number <u></u> Corresponding Treatment Standard (see 	REVERSE SIDE)
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number <u></u> 3. Corresponding Treatment Standard (see 4. Manifest Number associated with the	REVERSE SIDE) s shipment of waste HRIOGT
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number <u></u> 3. Corresponding Treatment Standard (see 4. Manifest Number associated with the 5. Waste analysis data, when available (REVERSE SIDE) s shipment of waste HRIOGT please attach)
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number <u></u> 3. Corresponding Treatment Standard (see 4. Manifest Number associated with the 5. Waste analysis data, when available (REVERSE SIDE) shipment of waste HRIOGT please attach) shipmitted in this and all associated
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number <u></u> 3. Corresponding Treatment Standard (see 4. Manifest Number associated with the 5. Waste analysis data, when available (REVERSE SIDE) shipment of waste HRIOGT please attach) shipmitted in this and all associated
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number <u>3</u> . Corresponding Treatment Standard (see 4. Manifest Number associated with the 5. Waste analysis data, when available (I hereby certify that all information sudocuments is complete and accurate to the mation.	REVERSE SIDE) s shipment of waste HRTOGT please attach) sbmitted in this and all associated he best of my knowledge and infor-
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number <u></u> 3. Corresponding Treatment Standard (see 4. Manifest Number associated with the 5. Waste analysis data, when available (I hereby certify that all information so documents is complete and accurate to the	REVERSE SIDE) s shipment of waste HRIOGH please attach) abmitted in this and all associated he best of my knowledge and infor- BOX(ES) ON THE REVERSE SIDE BEFORE
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number <u>3</u> . Corresponding Treatment Standard (see 4. Manifest Number associated with the 5. Waste analysis data, when available (I hereby certify that all information st documents is complete and accurate to the mation. PLEASE BE SURE TO CHECK THE APPROPRIATE SIGNING.	REVERSE SIDE) s shipment of waste HRIOGT please attach) bmitted in this and all associated he best of my knowledge and information. BOX(ES) ON THE REVERSE SIDE BEFORE
1. EPA Hazardous Waste Number <u>FO</u> 2. HRI Waste Material Sample Number <u>3</u> 3. Corresponding Treatment Standard (see 4. Manifest Number associated with the 5. Waste analysis data, when available (I hereby certify that all information standards is complete and accurate to the mation. PLEASE BE SURE TO CHECK THE APPROPRIATE	REVERSE SIDE) s shipment of waste HRIOGT please attach) bmitted in this and all associated he best of my knowledge and information. BOX(ES) ON THE REVERSE SIDE BEFORE C. P. ods and to the Date of the Date

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

			40.00
Solvent Constituent	Wastewaters	ent Star Al	ndard (mg/l) Other Wastes
Acetone	0.05		0.59
n-Butyl alcohol	5.0		5.0
Carbon disulfide	1.05		4.81
Carbon tetrachloride	0.05		0.96
Chlorobenzene	0.15		0.05
Cresols	2.82		0.75
Cresylic acid	2.82		0.75
Cyclohexanone	0.125		0.75
1,2-Dichlorobenzene	0.65		0.125
Ethyl acetate	0.05		0.75
Ethyl benzene	0.05		0.053
Ethyl ether	0.05		0.75
Isobutanol	5.0		5.0
Methano1	0.25		0.75
Methylene chloride	0.20	!	0.96
Methylene chloride (from pharmaceutical industry)	12.7		0.96
Methyl ethyl ketone	0.05		0.75
Methyl isobutyl ketone	0.05	:	0.33
Nitrobenzene	0.66		0.125
Pyrdine	1.12		0.33
Tetrachloroethylene	0.079	/	0.05
Toluene	1.12		0.33
1,1,1-Trichloroethane	1.05		0.41
1,2,2-Trichloro- trifluoroethane	1.05		\$1.00 mm ()
Trichloroethylene	0.062		0.96
Trichlorofluoromethane	0.05		0.031
Xylene	0.05		0.96
All of the above*	0.05	-	0.15

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITYS TO SERVE WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL.

$C \subset T$		
Generator: CSI	3,0 t-0,0750 3,-1,13,033	Santabalan and Assault Ha
the state of the s	trop ilia n	
This Notification is submitted to HYDROCARBON	RECYCLERS INC. in	erado e la la como en
Castion 260 7(a)/1) 40 CFR \ection /00./	di leudiles oneway	The state of the s
Fig. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	nd the loxicity. Und	
Baratana Duggadung (TCLD) described in Annen	IIX I OT PART 200 D	Lanca we went
40,643, or using knowledge of the waste to	depermine in the we	
stricted from land disposal.		g ON lor on env
EPA Hazardous Waste No. F001, F002, F003,	004, and F005 are	"restracted;
SECTABLE and banned from land dichocal PITP(Tive November oassin	20047-010-5-3-00-
The more of the following conditions abl	Ty: (I) the genera	TOUTOURSEILES
solvent waste is a small quantity generator,	(2) the surveing was a	tion taken
ated from response action taken under CERC under RCRA, or (3) the solvent waste is a	solvent-water mixtur	e - solvent -
₹£~~+~4~4~~ oludao oö colvent-contaminated SOI	1 (NON-LEKULA ODJACA	THE COUNTY OF
William \ \ indiana loca than 1% (10 000 DD)	I TOTAL PUUL⇒PUUD‱S	ひすんにいた為かわれ当然
stituents listed in Table CCWE of Section 26	8.41. (Inis lable 1	s reprinted
on the reverse side).		
If a generator determines he is managing a	restricted waste an	d the Waste
Example of the street month by to land disposal. T	or each shibment of	2001 Masice 1
the removestor much notify the treatment tag	TO DITTING OF VILLE	しいした。なりりょいまれ
priate treatment standard. This notificati	on must include the	EVICE OF THE COLUMN
to be provided below.	1.00	ับอก ธ ากรัสสา
1. EPA Hazardous Waste Number <u>F002</u>		the fundamen
2. HRI Waste Material Sample Number		Section 150
Tuestment Standard (coo DE		
3. Corresponding Treatment Standard (see RE	TERSE SIDE)	Pyrdine.
4. Manifest Number associated with this	shipment of waste	HREGE
5. Waste analysis data, when available (ple	ase attach)	≝neul o i.
50. 4 50. 41	- E - SONOTO	
I hereby certify that all information submi	tted in this and all	Dassociated
documents is complete and accurate to the		
mation.	no fila	iscrointerace
PLEASE BE SURE TO CHECK THE APPROPRIATE BOY	(ES) ON THE REVERSE	STOEMBEFORE
SIGNING.	•	-enefvix 3
David Trombold	12P vota	and to the
David Frombold Signed (authorized representative of general	tor) Title 🚌	Date:
ign (1994)	· · · · · · · · · · · · · · · · · · ·	TO THE STATE OF
Note: A copy of this Notice must accompany		
as required by 40 CFR 268.7(a)(1).		11 in 110 (15 163)

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

Solvent Constituent Wastewaters All Other Wastes Acetone 0.05 0.59 n-Butyl alcohol 5.0 5.0 Carbon disulfide 1.05 4.81 Carbon tetrachloride 0.05 0.96 Chlorobenzene 0.15 0.05 Cresols 2.82 0.75 Cresylic acid 2.82 0.75 Cyclohexanone 0.125 0.75 1,2-Dichlorobenzene 0.65 0.125 Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.053 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 <th></th> <th>Treat</th> <th>ment Stan</th> <th>dard (mg/l)</th>		Treat	ment Stan	dard (mg/l)
n-Butyl alcohol 5.0 5.0	Solvent Constituent	Wastewaters	A1	1 Other Wastes
Carbon disulfide 1.05 4.81 Carbon tetrachloride 0.05 0.96 Chlorobenzene 0.15 0.05 Cresols 2.82 0.75 Cresylic acid 2.82 0.75 Cyclohexanone 0.125 0.75 1,2-Dichlorobenzene 0.65 0.125 Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.75 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methyl ether 0.05 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 1.05 0.41 1,2,2-Trichloroethane 1.05 0.41 1,2,2-Trichloroethane 1.05 0.96	Acetone	0.05	·	0.59
Carbon tetrachloride 0.05 0.96 Chlorobenzene 0.15 0.05 Cresols 2.82 0.75 Cresylic acid 2.82 0.75 Cyclohexanone 0.125 0.75 1,2-Dichlorobenzene 0.65 0.125 Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.053 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.05 0.41 1,2,2-Trichloroethane 1.05 0.41 1,2,2-Trichloroethane 1.05 0.096	n-Butyl alcohol	5.0		5.0
Chlorobenzene 0.15 0.05 Cresols 2.82 0.75 Cresylic acid 2.82 0.75 Cyclohexanone 0.125 0.75 1,2-Dichlorobenzene 0.65 0.125 Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.75 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 1.05 0.41 1,2,2-Trichloroethane 1.05 0.41 1,2,2-Trichloroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05	Carbon disulfide	1.05		4.81
Chlorobenzene 0.15 0.05 Cresols 2.82 0.75 Cresylic acid 2.82 0.75 Cyclohexanone 0.125 0.75 1,2-Dichlorobenzene 0.65 0.125 Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.75 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.096 Trichlorofluoromethane 0.062 ✓	Carbon tetrachloride	0.05		0.96
Cresols 2.82 0.75 Cresylic acid 2.82 0.75 Cyclohexanone 0.125 0.75 1,2-Dichlorobenzene 0.65 0.125 Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.053 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methylene chloride 0.25 0.75 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichlorottrilorottrilorottrilorottrilorottriloroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.096	Chlorobenzene	0.15		
Cresylic acid 2.82 0.75 Cyclohexanone 0.125 0.75 1,2-Dichlorobenzene 0.65 0.125 Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.053 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichlorofluoromethane 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.096	Cresols	2.82		
Cyclohexanone 0.125 0.75 1,2-Dichlorobenzene 0.65 0.125 Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.053 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichlorofluoromethane 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.05 0.96	Cresylic acid	2.82	7	
1,2-Dichlorobenzene 0.65 0.125	Cyclohexanone	0.125		
Ethyl acetate 0.05 0.75 Ethyl benzene 0.05 0.053 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	1,2-Dichlorobenzene	0.65		
Ethyl benzene 0.05 0.053 Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Ethyl acetate	0.05		
Ethyl ether 0.05 0.75 Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Ethyl benzene	0.05		
Isobutanol 5.0 5.0 Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Ethyl ether	0.05		0.75
Methanol 0.25 0.75 Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichlorothane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96 Yylene 0.05 0.96	Isobutanol	5.0		
Methylene chloride 0.20 0.96 Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96 Xylene 0.05 0.96	Methanol	0.25		
Methylene chloride (from pharmaceutical industry) 12.7 0.96 Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96 Xylene 0.05 0.96	Methylene chloride	0.20		
Methyl ethyl ketone 0.05 0.75 Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Methylene chloride (from pharmaceutical industry)	12.7		
Methyl isobutyl ketone 0.05 0.33 Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Methyl ethyl ketone	0.05		
Nitrobenzene 0.66 0.125 Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Methyl isobutyl ketone	0.05		
Pyrdine 1.12 0.33 Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Nitrobenzene	0.66		
Tetrachloroethylene 0.079 0.05 Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Pyrdine	1.12		
Toluene 1.12 0.33 1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Tetrachloroethylene	0.079		
1,1,1-Trichloroethane 1.05 0.41 1,2,2-Trichloro-trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96	Toluene	1.12	11	
trifluoroethane 1.05 0.96 Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96 Xylene 0.05 0.96	1,1,1-Trichloroethane	1.05		
Trichloroethylene 0.062 ✓ 0.091 Trichlorofluoromethane 0.05 0.96 Xylene 0.05 0.96		1 05		
Trichlorofluoromethane 0.05 0.96				
Vylene 0.90			V	
1 1 0 15				
All of the above*		0.05		0.15

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. Sec 51 Fed. Reg. at 40,597.

enoidantei Onos, in

GENERATOR NOTIFICATION TO TREATMENT FACILITY 1000 VEH 30 WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL 100 BM

Generator: CSI	
	Solveni On :
This Notification is submitted to HYDROCARBON RECYCLERS, INC.	in accordance
This Notification is submitted to Hydrocarbon Rectelling, Ind. with regulations effective November 8, 1986 to be promulga Section 268.7(a)(1). 40 CFR Section 268.7(a) requires the Section 268.7(b) requires the section 268.7(c) requires the section 268.7(b) requires the section 268.7(b) requires the section 268.7(c) requires the sectio	ted at 40 crks
TO IN THE PROPERTY OF A CONTROL OF A PROPERTY OF THE CONTROL OF TH	U J
40.643, or using knowledge of the waste to determine it the	
stricted from land disposal.	Contor Countries
EPA Hazardous Waste No. F001, F002, F003, F004, and F005 a	re "restricted"
wastes" and banned from land disposal effective november of	nerator of the
one or more of the following conditions apply: (1) the ge solvent waste is a small quantity generator, (2) the solvent waste is a small quantity generator.	NGO CENTO SACIEDA ASE
under RCRA, or (3) the solvent waste is a solvent-water mix containing sludge or solvent-contaminated soil (non-CERCLA or	
** •• \L.22	J SULVEILUR ADDITION
stituents listed in Table CCWE of Section 268.41. (This Tab	Le 13 Chillian
on the reverse side).	
If a generator determines he is managing a restricted waste	and the waster
- magnifuse twostment hylor to land discussed by Eddi Shipmene	
the generator must notify the treatment facility in writing priate treatment standard. This notification must include	LINE TO LANGE THE PARTY OF THE
	or no sensity of sign
	ty to Tynzak
1. EPA Hazardous waste Hamber	100 1 to 100 to
2. HRI Waste Material Sample Number	y tudo an i vatoa ea
3. Corresponding Treatment Standard (see REVERSE SIDE)	(a) Housene
	antbaya.
4. Manifest Number associated with this shipment of wast	e HRWOS
5. Waste analysis data, when available (please attach)	angul of T
	leteresee 11
I hereby certify that all information submitted in this and documents is complete and accurate to the best of my knowl	edge and infor-
mation.	Trich larger by
	The second secon
PLEASE BE SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVE SIGNING.	
David Trombold U.P.	19 日本
Signed (authorized representative of generator) Title	Date
	一

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

CURRESPUNDING THE ATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

Solvent Constitute	Treati	ment.		lard (mg/l)
Solvent Constituent	Wastewaters		A11	Other Wastes
Acetone	0.05	ξ.	/	0.59
n-Butyl alcohol	5.0			5.0
Carbon disulfide	1.05			4.81
Carbon tetrachloride	0.05			0.96
Chlorobenzene	0.15	:		0.05
Cresols	2.82			0.75
Cresylic acid	2.82	v		0.75
Cyclohexanone	0.125			0.75
1,2-Dichlorobenzene	0.65			0.125
Ethyl acetate	0.05			0.75
Ethyl benzene	* 0.05			0.053
Ethyl ether	0.05			0.75
Isobutanol	5.0	į		5.0
Methanol	0.25			0.75
Methylene chloride	0.20			0.96
Methylene chloride (from pharmaceutical industry)	12.7			0.96
Methyl ethyl ketone	0.05			0.75
Methyl isobutyl ketone	0.05			0.33
Nitrobenzene	0.66			0.125
Pyrdine	1.12			0.33
Tetrachloroethylene	0.079			0.05
Toluene	1.12			0.33
1,1,1-Trichloroethane	1.05			0.41
1,2,2-Trichloro- trifluoroethane	1.05			0.96
Trichloroethylene	0.062			0.091
Trichlorofluoromethane	0.05			0.99
Xylene	0.05		- 	
All of the above*	0.00		V	0.15

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.

.	RED-T-C	OIL				Source	Wast	e 111 Tri.	
Generator	<u>ــــــــــــــــــــــــــــــــــــ</u>	uth St./P.(). Draw			. 17 1. 1			
Address		ches, TX 7				Date	3-23	-87	
Attn:	Larry C					-			
Attn:	<u> Laily V</u>	amer on							
•					•	1 1 1 1			
					:	, v. 3			
	Organics		17 1e	Woat C	onteni	9600		BTU's/lb	•
AND THE PARTY OF	loroethane	-	4/			:			
trichloroe	ethylene								
C9-C19al1	phatics	<u> </u>	2U-2*	Sulfur	·	i ^t ,		<pre>% volume % weight</pre>	
				Nitrog				% weight	•
			% %	_				% weight	
	•		% %			raction			
			- —" %	-				% volu	me
			[%]			/†		% weight	
. 1			- —.« %			avity _			
· ·		*.	- — %			19			
			- —- [*]	_		al <u>s</u>	,		
			- %	Pb	ppm	Ba	ppm	•	
			- %			Ti			
1			%	-		Fe			
		-	%			<u></u>	_		
benzene		اح	1. 1%						
			-• -		•				
Service	d by:		C		T'n a	•			
	- (Conservat 2525 New		ervices	inc.	**			
n_+ 3-9	1	Wichita,	KS 6'	7219-432 267-5742		\$			
Date 3-2		• .	210-	20!-5!42	•	;			
F	stomer					<i>i</i>			
DT						2			
CT						i,			

CHART NO. LIC-0100-0026 Residue 113 (sample had two lay layer was water) 1-Trichloroethane (100%)



CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

CHEMICAL WATER ANALYSIS

LAB NOHRI-1809

DDRESS: <u>2811 N. Ohio/P.O.</u> ATE RECEIVED: <u>10-22-86</u>						<u>.</u>
ATE RECEIVED: 10-22-86	<u>, </u>		SULTS	- - 		
NINCTON, CHARACTERISTICS		112.	702.0	METALS		•
PHYSICAL CHARACTERISTICS				Arsenic (As)_	•	·
Specific Gravity:				Cadmium (Cd)		
Appearance:			%	Chromium (Cr)		
Solvent/Oil:			= i	Lead (Pb)		
Water:		 	_%.	Lead (PD)		
Solids:			%	·	•	
Phase: Unilayer	X					
Bilayer						
Multilayer			-			
рН 5.5						
BS&W 100				•		
Flashpoint>140_						
Chlorides 1,960						
						·
RESULTS						

David Trombold

Perc (100%) CHART NO. LIC-0106-0026 PRINTED IN U.S.A.

	White Advertisi	(513) 372-0077 -Avery	Source Waste	Trichloroeth	ylene
Generator	1950 S. WEst St	•	<u> </u>		•
Address	Wichita, KS 67	219			•
Attn:	Hazardous Waste	Coord.	Volume	. •	. :
The second			*		Applies .
<u>o</u>	rganics	:	12200	pmile/1h	•
Trich	oroethylene 100)_% Heat Conte	nt	SD 3/12	
		% Viscosity		% volume	
·		% Solids	1	% weight	
<u> </u>		% Sulfur	·	% weight	
	•	% Nitrogen _	21.5	% weight as	Ċ1
	·		ctraction		
		% Aqueous Ex	parated phase	% volume	•
		% Water (seg	Dalucou p	_ % weight	1
			Gravity		1
· ·		DCBc	∠50	ppm	į
			etals		•
			m Bappm		
			m Ti ppm		
			m Fe ppm	•	
	•	% CI PP			
			ī		
benzene		^			
	Wichita, K	Company, Inc. 30 911 E. India: 67201-0730 (napolis 316) 267-1231		
Date	9/6/85				
cp: Cu	stomer				4
DT					
CT					
Şa	lesman		· t		



CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

CHEMICAL ,WATER ANALYSIS

LAB NO.HRI 1810

NAME: N. L Coo Dinalina		
NAME: Natural Gas Pipeline		
ADDRESS: p. 0. Box Route 2 ,Stir		
DATE RECEIVED: 10-22-86		11-11-86
	RESULTS	.: METALC
PHYSICAL CHARACTERISTICS		METALS
Specific Gravity: 0.99		Arsenic (As)
Appearance: Brown		Cadmium (Cd)
Solvent/Oil:	%	Chromium (Cr)
Water:	<u></u> %	Lead (Pb)
Solids:	<u></u> %	
Phase: Unilayer		
Bilayer		i e
Multilayer	<u></u>	
pH6.0		
BS&W 100		4
Flashpoint >140		• •
Chlorides 92 ppm		
RESULTS		
	<u> </u>	

David Trombold



Industrial Waste Division
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152
(405) 271-5338

(405) 271-5338: Less hard you are making six (6) copies. (Form designed for use on elite (12-pitch) typewriter.)			2000-0404. Expires 7-31-86 on in the shaded areas
UNIFORM HAZARDOUS WASTE MANIFEST K S D 10 07	Docum	nent No. of	is not re	equired by Federal
3 Generator's Name and Mailing Address Conservation Services, Inc. (CSI)	au	/ S- 53		inter Marched (CRI)
2525 N. New York	F000151111		e :Generator 31	0(030)
4 Generator's Phone (316) 267-57/12 6.	US EPA ID Number	er C.Sta	evilvensposteris	
USPCU: - Company Name 8.	US EPA ID Number	er E Sta	el provébories (s Trouisies (sport	TOTO (CO)
	US EPA ID Numb	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	rsporter (salchon ter facility a sid)	
94 Designated Facility Name and Site Address 10. Hydrocarbon Recyclers, Inc		A A	lity's Phone	
A GRAN W A6th St So	. b. 0. 0. 0. 6. 3. 5;	7.2.7 91		
HIT US DOT Description (Including Proper Shipping Name, Hazard	l Class, and ID Number)	12.Containers No. Type	13 Total 7 Quantity 34	Unit: Wate No.
Waste Flammable Liquid NOS Flammab	The state of the s			0.3 h
UN 1993		6 8 D M	2.7.2.0.0	
b. Waste Flammables Liquid NOS2Flammab	le Liquid			
第 x X		1A D M	1.55 5 V. 1.0.	EPE-1
				evic
		Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	adling Codes for	Word Electronic
Additional Descriptions for Materials Listed Above				
Text from Menhay tene (Chilomage) (2)				
15. Special Handling Instructions and Additional Information				
16. GENERATOR'S CERTIFICATION: I hereby declare that the	contents of this consignr	nent are fully an	d accurately descr	ibed above
proper snipping name and are classified, packed, may not be applicable international and national government.	ernment regulations.	form the duty to	make'a waste M	nimization
Cartification under Section 3002(b) of HCHA, I also certify the	امه میرمط المحمد الله الله	acted the method	d of treatment. St	orage, or
generated to the degree I have determined to be economically disposal currently available to me which minimizes the present	Signature Signature	7 0 1		Month Day Year
TOM bold Trom bold Transporter 1 Acknowledgement of Receipt of Materials	1/april	H Maron	<u>ek</u>	Date 7
Printed/Typed/Name	Signature	Waledo		Month Day Yes
7 18 Transporter 2 Acknowledgement or Receipt of Material	Signature	747 - 0	and the contract of the contra	Date Month Day y Yea
.† Printed/Typed Name				
19. Discrepancy Indication Space	٠.			
			No.	
1 20 Facility Owner or Operator: Certification of receipt of haze		d by this manif	est except as no	St. S. G. M. W. W. M. Pollar Co.
Printed/Typed Name	Signature	A SP	u /	Month Day it Yes
EPA Form 8700-22 (3-84)	· Saldary			
200 m	ner de kustemben terskepte perstyllerener, hat up sters in uit som bedeen er et			A ROSE TRANSPORT BUILDING TO THE

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

ţ

Generator:	CSI	
This Notiff with regular Section 26 test his Leaching F 40,643, or stricted f	fication is submitted to HYDROCARBON RECYCLERS, INC. in lations effective November 8, 1986 to be promulgated 68.7(a)(1). 40 CFR Section 268.7(a) requires the genwaste or an extract developed using the Toxicity Char Procedure (TCLP) described in Appendix I of Part 268 51 or using knowledge of the waste to determine if the was from land disposal.	erator to acteristic Fed. Reg. te is re-
wastes" and one or mo solvent was ated from under RCR containing action) continues tituents on the resource on the resource or stituents.	dous Waste No. F001, F002, F003, F004, and F005 are "and banned from land disposal effective November 8, 1980 ore of the following conditions apply: (1) the general aste is a small quantity generator, (2) the solvent waste is response action taken under CERCLA or corrective action, or (3) the solvent waste is a solvent-water mixture g sludge or solvent-contaminated soil (non-CERCLA or RCRA containing less than 1% (10,000 ppm) total F001-F005 so listed in Table CCWE of Section 268.41. (This Table is everse side).	is gener- tion taken solvent- corrective lvent con- reprinted
requires the gener priate tr	erator determines he is managing a restricted waste and treatment prior to land disposal, for each shipment of s rator must notify the treatment facility in writing of reatment standard. This notification must include the ovided below.	the appro-
1. EPA	Hazardous Waste Number <u>F002</u> , <u>F005</u>	3 % .
2. HRI	Waste Material Sample Number	-41.11.11
3. Corre	esponding Treatment Standard (see REVERSE SIDE)	
4. Mani	ifest Number associated with this shipment of waste	tr IOS
5. Waste	e analysis data, when available (please attach)	
I hereby documents mation.	certify that all information submitted in this and all s is complete and accurate to the best of my knowledge	associated and infor-
PLEASE BE	E SURE TO CHECK THE APPROPRIATE BOX(ES) ON THE REVERSE	SIDE BEFORE
	d Irombold V.P. (authorized representative of generator) Title	
Signed ((authorized representative of generator) Title	Date
Note: A	copy of this Notice must accompany each manifested load s required by 40 CFR 268.7(a)(1).	transcore

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

Solvent County	Treatment Standard (mg/l)		
Solvent Constituent	Wastewaters	All Other Wastes	
Acetone	0.05	0.59	
n-Butyl alcohol	5.0	5.0	
Carbon disulfide	1.05	4.81	
Carbon tetrachloride	0.05	0.96	
Chlorobenzene	0.15	0.05	
Cresols	2.82	0.75	
Cresylic acid	2.82	0.75	
Cyclohexanone	0.125	0.75	
1,2-Dichlorobenzene	0.65	0.125	
Ethyl acetate	0.05	0.75	
Ethyl benzene	0.05	0.053	
Ethyl ether	0.05	0.75	
Isobutanol	5.0	5.0	
Methanol .	0.25	0.75	
Methylene chloride	0.20	0.96	
Methylene chloride (from pharmaceutical industry)	12.7	0.96	
Methyl ethyl ketone	0.05	√ 0.75	
Methyl isobutyl ketone	0.05	0.33	
Nitrobenzene	0.66	0.125	
Pyrdine	1.12	0.33	
Tetrachloroethylene	0.079	0.05	
Toluene	1.12	0.33	
l,l,l-Trichloroethane	1.05		
l,2,2-Trichloro- trifluoroethane		0.41	
	1.05	0.96	
Trichloroethylene Trichloroethylene	0.062	0.091	
Trichlorofluoromethane	0.05	0.96	
Xylene	0.05	0.15	
All of the above*			

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. Sec 51 Fed. Reg. at 40,597.

GENERATOR NOTIFICATION TO TREATMENT FACILITY WHERE RESTRICTED WASTE REQUIRES TREATMENT PRIOR TO LAND DISPOSAL

Generator: CSI	·
Generator.	
This Notification is submitted to HYDROCARBON with regulations effective November 8, 1986 Section 268.7(a)(1). 40 CFR Section 268.7 test his waste or an extract developed usi Leaching Procedure (TCLP) described in Appen 40,643, or using knowledge of the waste to stricted from land disposal.	(a) requires the generator to ng the Toxicity Characteristic adix I of Part 268 51 Fed. Reg. determine if the waste is re-
EPA Hazardous Waste No. F001, F002, F003, wastes" and banned from land disposal effe one or more of the following conditions approximately solvent waste is a small quantity generator, ated from response action taken under CERC under RCRA, or (3) the solvent waste is a containing sludge or solvent-contaminated solventialistic containing less than 1% (10,000 ppm stituents listed in Table CCWE of Section 26 on the reverse side).	ply: (1) the generator of the (2) the solvent waste is gener-CLA or corrective action taken solvent-water mixture, solvent-il (non-CERCLA or RCRA correctiven) total FOO1-FOO5 solvent con-58.41. (This Table is reprinted
If a generator determines he is managing a requires treatment prior to land disposal, the generator must notify the treatment far priate treatment standard. This notification be provided below.	cility in writing of the appro-
1. EPA Hazardous Waste Number)]
2. HRI Waste Material Sample Number	
3. Corresponding Treatment Standard (see RE	VERSE SIDE)
4. Manifest Number associated with this	shipment of waste <u>HRIO5</u>
5. Waste analysis data, when available (ple	ease attach)
I hereby certify that all information subm documents is complete and accurate to the mation.	itted in this and all associated
PLEASE BE SURE TO CHECK THE APPROPRIATE BO	X(ES) ON THE REVERSE SIDE BEFORE
Signing. $0.7 - 0.00$	110
Signed (authorized representative of general	ator) Title Date

Note: A copy of this Notice must accompany each manifested load as required by 40 CFR 268.7(a)(1).

CORRESPONDING TREATMENT STANDARD

Instructions: For each solvent waste constituent present in your waste shipment, check the appropriate box in front of the applicable treatment standard(s). If based upon best knowledge and information, your waste shipment may contain some or all of the solvent constituents listed below, please mark the appropriate box(es) or the box labeled "All of the above" at the bottom.*

	Treatment Standard (mg/l)			
Solvent Constituent	Wastewaters	All Other Wastes		
Acetone	0.05	0.59	•	
n-Butyl alcohol	5.0	5.0	• • •	
Carbon disulfide	1.05	4.81		
Carbon tetrachloride	0.05	0.96		
Chlorobenzene	0.15	0.05		
Cresols	2.82	0.75		
Cresylic acid	2.82	0.75		
Cyclohexanone	0.125	0.75		
1,2-Dichlorobenzene	0.65	0.125		
Ethyl acetate	0.05	0.75		
Ethyl benzene	0.05	0.053		
Ethyl ether	0.05	0.75		
[Isobutano]	5.0	5.0		
Methano1	0.25	0.75		
Methylene chloride	0.20	0.96		
Methylene chloride (from pharmaceutical industry)	12.7	0.96		
Methyl ethyl ketone	0.05	√ 0.75		
Methyl isobutyl ketone	0.05	0.33		
Nitrobenzene	0.66	0.125		
Pyrdine	1.12	0.33		
Tetrachloroethylene	0.079	0.05		
Toluene	1.12	0.33		
1,1,1-Trichloroethane	1.05	0.41		
l,2,2-Trichloro- trifluoroethane	1.05			
Trichloroethylene	0.062	0.96		
Trichlorofluoromethane	0.05	0.091		
Xylene	0.05	0.96		
All of the above*	0.05	0.15		

^{*} Please note that where a generator's determination of the appropriate treatment standard is based upon his knowledge of the waste, the generator must maintain in his operating record all supporting data used to make this determination. See 51 Fed. Reg. at 40,597.



WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC. 2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

GENERATOR <u>United Tech./E</u> s ADDRESS <u>RR# 1</u>	sex Grou	др CODE # U-3 P.O. BOX	PHONE # 3	16 - 653 -	2191
CITY/STATFoisington, KS		71P CODE 67544	CONTACT Fd	Garritson	
CTTY/STAT <mark>HOISINGTON, KS.</mark> SAMPLE LABELED AS <u>MEK, and</u>			PICK UP DATI		
SAMPLE LABELED AS <u>MEK, and</u> DETAILED ANALYSIS <u>X</u>	_Methyle	ene Unioride	MANIFFS'	Т #	·
DETAILED ANALYSIS X					100 (- 0.00) 7 (100) 2
		SICAL/VISUAL ANALYSIS OF W		Multilaver	
COLOR	PHASE:	UnilayerB Water% S	11ayer		%.
ODOR			•	" 301103	
		RCRA HAZARDOUS WASTE DETE	RMINATION	TCLP (ppm)	•
IGNITABILITY: Flash Pt		EP TOX (ppm)	* * * * * * * * * * * * * * * * * * * *	Acetone	:
CORROSIVITY: pH		Lead		MEK	•
REACTIVITY:		Barium	*		
		Cadmium_		Toluene	
•		Chromium_		xylene	
	•	DISPOSAL METHOD PER ANA			· · · ·
DISPOSAL AS FUEL OR BY DIST	ILLATION	DISPOSAL BY INCIN	ERATION(PYROLO	SIS) OR HAZARDOUS W	ASTE LANDFILL
Gas Chromatograph: Solvent	/ %	Organic Solvent Co			
Methylene Chloride	4.4	- Acetone		MEK	
Methyl Ethyl Ketone	83.4			Xylene	
III Trichloroethane	0.4				· ·
Trichloroethylene	_0.1_	Halogen	1000 ppm	Corrosivity: p	H
Methyl Isobutyl Keton	e_2.6_	DISPOSAL AS WASTE	3		
Toluene	2.4	Ignitability: Fla	ish Pt	°F	
Butyl Acetate		Corrosivity: pH		Halogen:	pp
Cyclohexanone	2.7	Specific Gravity_		B S & W:	
C _a -C ₁₅ Aliphatics	_3.6_	Heavy Metals (ppm			
9 15		Lead		Cadmium_	
		Barium		Chromium	•
		****		-	
benzene	<0.1	•			
Energy Content 11700	BTU/lb				
Halogen 13.9 % Ash_	_ 3 %	CHEMIST: Steve	Lovenshein	nerDAT	E_7-8-87
pH					
Lead Cadmium		APPROVAL:	dit	DAT	E 7/20/87
Barium Chromium			y .		•
RECOMMENDATION: Kiln Fuel			n H.W. La	ndfillWaste W	ater
COMMENTS:		**			·

B5 Planmable Sigua (I) Residue: 168 Regative halogen te	7 <u>1</u>
p=5 Planmable Sigura (II Residue: 168 Negative halogen te	
Sestiones: 168. Residues: 168. Regative halogen te	
Sestiones: 168. Restiones: 168. Regative halogen te	
Sestiones: 168. Restiones: 168. Regative halogen te	
30 20 20 20 A C C C C C C C C C C C C C C C C C C	
30 20 20	
30 20 20	
30 20 20	08)
30 20 20 20 A C C C C C C C C C C C C C C C C C C	
60 30 20 30 20 30 40 30 40 A 40 A 40 A 40 A 40 A 40 A	SET I
60 30 20 30 20 30 40 30 40 A 40 A 40 A 40 A 40 A 40 A	
30 20 20 20 X	
30 20 20 YEAR	
30 20 20 No. 10 10 10 10 10 10 10 10 10 10 10 10 10	
30 20 20 YEAR	
30 20	
30 20	
30	
30 20 20	
30 20 20	
2 LIC-0100-0026	W. W. W.



CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

CHEMICAL WATER ANALYSIS

LAB NO.HRI 1810

NAME: <u>Natural Gas Pipeline</u>	· · · · · · · · · · · · · · · · · · ·	į	,
ADDRESS: P. O. Box Route 2 ,St	innett, Tx	79083	<u> </u>
DATE RECEIVED: 10-22-86	DATE ANAL	YZED: 11-11-86	
	RESULTS		
PHYSICAL CHARACTERISTICS		METALS	
Specific Gravity: 0.99	•	Arsenic (As)	
Appearance: Brown		Cadmium (Cd)	
Solvent/Oil:		Chromium (Cr)	
Water:	%	Lead (Pb)	
Solids:	<u></u> %	1.4	
Phase: Unilayer			•
Bilayer	·	•	
Multilayer		\$ \$	
pH6.0			
BS&W 100			
Flashpoint			•
Chlorides 92 ppm			
		;	• •
RESULTS		¥	
-			
	Dr.	und hombald	

David Trombold

v- 2

Makabulic d

TEXAS WATER COMMISSION P.O. Box 13087, Capitol Station Austin, Texas 78711-3087



REPORT SPILLS AND/OR LO.

Form approved, OMB No. 2050-0039, expires 9:30-88

ase print or type. (Form designed for use on elite (12-pitch) typewriter.)	D No. Mar	nifest ,	2. Pag	e 1 Information	on in ti	ne shaded areas
UNIFORM HAZARDOUS 1. Generator's US EPA	Docum	ent No.	of	is not∘rë	quired:	by Federal law.
O. Grander's Name and Mailing Address			A.º Sta	te Manifest Doc	ument タエド	Seal Ellen
Conservation services, the	•		D'+ C+0	e Generator S	Pilon a	
2525 New 2014 Wichita, Ks. 67219			ng one	W 99910	ioriq e	ebiveril (A)
4. Generator's Phone (3/6) 26/23/72	US EPA ID Number		C. Sta	e de froque na l'april	IDoo H	0313
5. Transporter 1 Company Name	1.9.8.1.5.1.4.		D: Tra	insporteds Phon	6918	244627434
7. Transporter 2 Company Name	US EPA ID Number		E Ste	ite Transporter s Maporter a Rhon	מיייי פוי	Styl stoler in
Transporter 2 Company Name		<u>; · · · </u>	F/ITE	nsporters know ate Facility's ID	8,100,0	รอเบฮเม 😘 😵
10.	US EPA ID Numbe	er	TEXA	A GTATE OF	793	14W021-(8)
Rollins Environmental scrutes, Inc	5.	11784	HI F	cility at Phone By	eri a	Biolis State
2027 Battle ground Rd Decr. Parky Tx 77536	0.55141	3.7.8		7735974		
111 US DOT Description (including Proper Shipping Name, H	azard Class, and ID	12. Conta	i . I	Total Quantity in E	Unit	TT Waste No
1 118.8 (1) Attachment	• • • •	No.	Type	Linconazerate	Class	1001:F003
- B Waste Paint Related Meterial Flam	mable Lighted			Entur 15	- 50	#R005
XIII 1263 (DOOI) RQ=100 165		1-1-1	DM	18.2:00	16 1	1952070
				e etiesat 🕮	-(15	引を62 2
Waste Perchloroethylene, ORM-A		١	D M	7.20	D	053330
X UN 1897 RQ = 116			ודען	120		To Fledde of lift
Ř C.						
			\ · _	, .		Y
						HIL GL
[] d.	•		1.		1	(10) The Gond
rJ-Additional Descriptions for Materials Listed Above			1/2 1	In-ding Codest	or Was	tes Listed Above
##J#H0-21039=35; 258 7 200 94113 ## 12 ##				the cludes are services and services are services are services are services and services are ser	po ica	minimizati (11). Theimanife
15. Special Handling Instructions and Additional Information		i.				1 2) Con.; if
						LAKE MULTINAMENT COLUMN TO THE RESERVE
and the state of t				Libad abaya b	ov prope	r shinning name and
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents are classified, packed, marked, and labeled, and are in all respects in page of the	atute or regulation from	the duty to	make a	waste minimizatio	n certific	cation under Section
Health and the environment. Printed/Typed Name	Signature Suvid In			ક ક		1 9 2 2 8 7
Va David Trombold	Haved VI	www	ven ·		<u> </u>	Date
T 17. Transporter 1 Acknowledgement of Receipt of Materials	Signethure			. :		Month Day Year
Refrinted/Typed Name A NOT	Signature		in	non	» •	Date
18. Transporter 2 Acknowledgement of Receipt of Materials	Signature			ty to a	ii oi	Mönth Day Year
	Signature					Cleirly)
19. Discrepancy Indication Space		:		The substitute of the second s	(वृक्ष्ण दिव १५५४ वृक्ष	(1) The authorized dischargency
This is the said		17		on the	he,v issis	(2) Emerdow:
20. Facility Owner or Derator: Certification of receipt of hazard	ous materials overed	by this ma	anifest	except as noted	in Item 100 an	19. metas (IN)
Printed Typell Name	Signature	1		V regetal	i. 4240 m.di	MANY TO YES
			W.Fr.			ator's first copy"
TWC-0311 (Rev.07-10-86)	ginal Pink-150 racii	וויצי ושיוע	44-411CH	,550,10	- ****	•

ATTACHMENT 1		
LAND DISPOSAL RESTRICTIONS INFORMATION - RESTRICT	FD WASTE FOR IN	ICINERATION
LAND DISPOSAL RESTRICTIONS INFORMATION THE STATE OF		
Oustomer Name: Conservation Services, Inc		
EPA ID Number: KS D 007 246846		•
2/0// 25	•	•
helefelice (valification)		
Address: 2525 New York		e e e e e e e e e e e e e e e e e e e
Wicheta 1K5 67219		
00202503	we are shinning to V	ou, for incineration,
Under manifest number . Foo'Z	we are shipping.co y	
a waste stream classifed by EPA Hazardous Waste Number Foo'2	1	
This stream contains the following constituents identified in Table CCWE of 40 CF	FR 268.41 (copy below)	and must be treated
This stream contains the following constituents is stream contains the following constituents is at least to the level specified below (use reverse side for additional constituents):	:	•
Treatment St		*
Constituent		
Tetrachloroethylene 0.05		
	·	
and the control of t		
' an attached waste and	alvsis or [Y] my thorou	ugh knowledge of the
The above constituent composition is based upon, [] an attached waste ana	alysis or [X.] my thorou	ugh knowledge of the
waste stream.		ugh knowledge of the
This above constituting and	RACT	ugh knowledge of the
waste stream.		ugh knowledge of the
waste stream.	Concentration (in mg/l) Wastewaters containing	All other spent
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED	Concentration (in mg/l) Wastewaters containing spent	All other
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED	Concentration (in mg/l) Wastewaters containing	All other spent solvent wastes
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED F001-F005 spent solvents	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED F001-F005 spent solvents Acetone P.Butyl alcohol	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 5.0	All other spent solvent wastes 0.59 5.0
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED F001-F005 spent solvents Acetone n-Butyl alcohol Corbon distribution	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 5.0 1.05	All other spent solvent wastes 0.59 5.0 4.81
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED TO STREET TO STREE	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 1.05 0.5	All other spent solvent wastes 0.59 5.0 4.81
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED TO STREET TO STREE	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 1.05 05	All other spent solvent wastes 0.59 5.0 4.81 .96
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED TO THE CONSTITUENT IN WASTE	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 5.0 1.05	All other spent solvent wastes 0.59 5.0 4.81 .96 .05
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED TO STREET TO STREE	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 1.05 2.82	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75
Waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED TO THE CONSTITUENT IN WASTE	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 5.0 1.05 2.82 68	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED TO SERVICE STREET OF THE PROPERTY OF	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 5.0 1.05 05 15 2.82 125 68 05	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75
Waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTENDED TO A CEIONE Acetone n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2 - dichlorobenzene Ethyl acetale Ethyl borgene	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 5.0 1.05 05 15 2.82 125 68 05 05	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTERNAL STREET OF THE PROPERTY OF THE PROPER	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 1.05 05 15 2.82 125 68 05 05 05 05	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 0.5 0.5 1.5 2.82 125 68 0.5 05 05 05 05 5.0	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 0.5 0.5 1.5 2.82 125 68 0.5 05 05 05 05 5.0	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 1.05 05 15 2.82 125 68 05 05 05 05 25	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 0.5 0.5 1.05 0.5 1.5 2.82 125 68 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 1.05 05 1.5 2.82 125 68 05 05 05 05 05 2.82 125 68	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTERNAL STREET OF THE PROPERTY OF THE PROPER	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 1.05 05 1.5 2.82 125 68 05 05 05 05 05 05 05 05 05 05 05 05 05 05	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96
Waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTINATION F001-F005 spent solvents Acetone n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2 - dichlorobenzene Ethyl acetate Ethyl benzene Ethyl benzene Ethyl tether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl isobutyl ketone Methyl isobutyl ketone Methyl isobutyl ketone Methyl isobutyl ketone	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 1.05 05 1.5 2.82 125 68 05	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.05
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.05 0.33
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.05 0.33 0.41
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.05 0.33 0.41 0.96
waste stream. TABLE CCWE - CONSTITUENT IN WASTE EXTI	Concentration (in mg/l) Wastewaters containing spent solvents 0.05 0.5 0.5 1.5 2.82 125 68 0.5 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05	All other spent solvent wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.05 0.33 0.41 0.96 0.091

Authorized representative signature Chuch Trombold

Print or type name Chuck Trombold

Title Pres Date 9/21/87

ATTACHMENT 1

LAND DISPOSAL RESTRICTIONS INFORMATION - RESTRICTED WASTE FOR INCINERATION

Customer Name: Conservation Services, Inc.

EPA ID Number: KSD 007246846.

Reference Number: HO-21039-35

Address: 2525 New York

Wichita KS 67219

Under manifest number 00 2 0 2 50 3 a waste stream classifed by EPA Hazardous Waste Number 001 F003 F005 we are shipping to you, for inc i neration,

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

MEK	Treatment Standard	
Toluene Xylene	0.33	
The above constituent composition is based upon, [waste stream.	an attached waste analysis or $[x]$	my thorough knowledge of the

TABLE COWE - CONSTITUENT IN WASTE EXTRACT

celone	containing spent solvents	All other spent solvent wastes
-Butyl alcohol	0.05	0.50
arbon disulfide	5.0	0.59
arbon tetrachloride	1.05	5.0
arbon tetrachloridehlorobenzene	.05	4.81
hlorobenzene resols (and cresylic acid) yclohexanone	.15	.96
yclohexanone	2.82	· .05
2 - dichlorobenzene	.125	.75
hyl acetate	.68	.75
thyl acetate	.05	.125
thyl benzenethyl ether	.05	.75
Obutanol	05	.053
ethanol	5.0	.75
ethanolethylene chloride	.25	5.0
ethylene chloride (from the phases	.20	.75
ethyl ethyl ketone (MEK)	12.7	.96
ethyl isobutyl ketone	0.05	.96
Irobenzene	0.05	0.75
ridine	0.65	0.33
frachloroethylene	1,12	0.125
luene	0.079	0.33
1 Tighloroethane	- -	0.05
.1 - Trichloroethane .2 - Trichloro - 1.2.2 trilluroethane	1 12	0.33
MUIOEINVIENA	1.05	0.41
UNUIDIUOromelhano	1.05 0.062	0.96
ene	· - 	0.091
ene	0.05 0.05	0.96

Authorized representative signature Chuck Trombold	
Till or type name Tuck I com hold	1
Title Pres. Date 9/2/187	

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Generator	Lincoln Grai	in			Source	Waste [Paint	
	P.O. Box 436							
Address	Atchison KS	66002	<i>,</i> -		Date	6-8-87		
Attn:	Dennis Pais	ley			Volume			
ALCII:	<u>Demits rurs</u>							
				,				
				,				
	<u>cganics</u>	. 40 0 %	77C	ont ont	• 13800	•	BTU's/1	b
Methyl Ethy	1 Ketone	10.2%					cp	
<u>Tetrahydrof</u>	uran	1_1_%						
<u>Methyl Isob</u>	utyl Ketone	15_5_%					% volum	
Toluene		16 <u>.5</u> %					% weigh	
Butyl Aceta	ite	0_7_%		en			% weigh	t ac Cl
Xylene		17 <u>_5</u> %	Haloge	ns	0.3		% weigh	ic as ci
Cyclohexano	one	4 <u>.0</u> %	Aqueou	ıs Exti	raction	1,6	рн	
Cg-C16-Ali	ohatics	34 <u>.5</u> %					% vol	
		%	Ash				% weigh	Ιτ
	· · ·	%					gr/ml	, ,
		%					ppm	
	•	%	•	Met			•	· · · · · · · · · · · · · · · · · · ·
		%			Ba 🗼			
		%			Ti			
		%	Cr	_ ppm	Fe	_ ppm		
		%				_		
benzene		<u><0.1</u> %			1			-
				٠				
Serviced	by:	servation	Sarvices	Tnc				:
	Con	5 New York						
			67219-432 -267-5742		•			
Date <u>6-8-</u>		310	-20!-5/42	-				
cp: Cust					•			, >
DT								
Proc	essing	•		•			·	•
		•			i.			
₹il	e <i>)</i>	•	•				•	•

STRATA ENVIRONMENTAL SERVICE Geohydrology & Analytical Studies

401 E. Douglas Suite 515 Wichita, Kansas 67202 (316) 262-0002 Wichita/Lawrence

Conservation Services, Inc. 2525 New York Ave. Wichita, KS 67219

9/28/87

Sample ID: L-8 June 9 and 9 and

348 PO# -

ANALYSIS

POC (Purgable Organic Carbon) PH

4500 MG/KG

Respectfully submitted,

Randall D. Fornshell Chemist

RDF/aee



CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

Doskocil Sausage Co. 9 N. Main/P.O. BOX 1570 So. Hutchinson, KS 67501 5-11-87

Sample I.D.

Waste Solids Perchloroethylene & Plaster

	Concentrations	
Analysis	5.7	
Flashpoint (ASTM D-93)	20	Degrees
Acetone	1100	MG/KG MG/KG
Methyl Ethyl Ketone	1800 ND(200)	MG/KG*
Toluene Xylol	ND(200)	MG/KG
Total Organic Halogen, Solids Analysis	226000.	MG/KG

Conservation Services, Inc.

David Trombold

David Trombold

Hazardous Waste Coordinator

Cistomer D.T *Driessen, *Sales HEURISTECH "THE NATURAL GAS LAB"

2160 W. 21st N. WICHITA, KS 67203 316-744-3483

September 14, 1987

Conservation Services P. O. Box 730 Wichita, KS 67201

SAMPLE I.D.:

Waste Perchloroethylene

SAMPLE #: P. O. #:

340

DATE SUBMITTED:

8-14-87

ANALYSIS

%рН **P0C 5.67

13,000 MG/KG

Respectfully submitted,

Randall Fornshell, Chemist

*A & E Analytical Laboratory, Inc. **Wilson Laboratories

TEX SWATER COMMISSION P.S. Box 13087, Capitol Station Austin Texas 78711-3087



THE HOLD SAIDS THOUSE

Y for using the lindour and a

Form approved. OMB No. 2000-0404. Expires 7-31-86

ease print of type. (Form designed for use on elite (12-pitch) typewriter.) UNIFORM HAZARDOUS 1. Generator's US EPA ID No. Ma	nifest 2. Page 1 Information in the shaded areas
WASTE MANIFEST KSDOO7296876016	of 2 is not required by Federal law. A. State Manifest Document Number
3 Generator's Name and Mailing Address Conservation Services Trace	00262328
2525 New York Wichita, Ks 67219	B. State Generator's ID
4. Generator's Phone (31) 2117-5742 MDD 4817027	7 4 9
5. Transporter 1 Company Name	9.2 D. Transporter's Phone 300 253 023
7. Transporter 2 Company Name 8. US EPA ID Numbe	
	F. Transporter's Phone
9. Designated Facility Name and Site Address 10. US EPA ID Numb Rollins Environmental Services	er G. State Facility's ID
2027 Battleground Rd. TVD 555141	H. Facility's Phone
1 0 00 000 TX 175 310 11 0000011	12 Containers 13. 14. 2. 11. 12. 12. 13.
11A 11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID HM / Number)	12. Containers 13. 14. No. Type Quantity Wt/Vol
Waste disety phthalate saturated	- er
And the second second	X X 000
Ball de Par la contraction le par	952320
Waste Perchloroethylene,	5 DP 1800 P F002
\$ X ORMA UN1897	21 952070
Waste Paint Related Material	
X Combustible liquid NA 1263	
Waste Paint Related Material	1 9 20 95 2070
Flammable Liquid UN 1263	300 P F005 0007
Additional Descriptions for Materiels Listed Above 35 4d-C-7 HO-210	The state of the s
D 2 waste 110 21040 35	THE SHEET S ON THE COUNTY IN T
Waste HO 21039-35	And the second s
15. Special Handling Instructions and Additional Information	he deed the Generator
All for Incineration PG# 0284	(12) (Cénuretor Lains grant en la la lains grant en la lains en lains en la lains en lains en lains en lains en la lains en la lains en la lains en la lains en lains en lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en la lains en lains en lains en la lains en la lains en la lains en la
and the second s	fully and accurately described above by proper shipping name and
are classified, packed, marked, and labeled, and are in all respects in proper condition for transp	ort by triginway according to appricable states of the second states of
government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the statute of the statute	he duty to make a waste minimization certification under Section
Unless I am a small quantity generator who has been exempted by statute of regulation from a 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of w practicable and I have selected the method of processing, storage, or disposal currently availab	le to me which minimizes the present and future threat to human
health and the environment. Printed / Typed Name Signature	Month Day Ye
Chuck Trombold - CSI Chuch!	sombold 6248
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature	Month Day Ye
Printed/Typed Name No. Coy Signature Visite No. Coy	1. 111 Ley 16 12918
18 Transporter 2 Acknowledgement of Receipt of Materials	Date Month Day Ye
T Printed/Typed Name Signature	ा अन्य स्टिप्टें के विभिन्न के कि
19. Discrepancy Indication Space	
	server of the contract of the
	is 10 miles 10 miles
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by	y this manifest except as noted in Item 19.
Printed Typed Name) Signature	Month Day Ye
1) Young	You You Transport Coop Constant first source
EPA Form 8700-22 (Rev. 4-85) Previous edition is obsolete White - original Pink-TSD Facilit TWC-0311 (Rev. 09-01-85)	y Yellow-Transporter Green-Generator's first copy

		print or type. (Form designed for use on elite (12-pitch) typewriter.)					
		UNIFORM HAZARDOUS 21. Generator's US EPA ID No. Manifest Do	ocument No.	22, P.			2000-0404. Expires 7-31-8 he shaded
1		(Continuation Sheet)		of o	areas is		uired by Federal
(23	Generator's Name			te Manifest Doc		
╢	9	Conservation Services, Inc		M Sta	0262 ite Generators	25.2	<u> </u>
		1525 New York Wichta, KS 67219		400	99928		
	•	Transporter Company Name 25. US EPA ID Nur	mber	N. Sta	te Transporter's	ID,4	0907
	26	Transporter Company Name 27. US EPA ID Nur	nber	O. Tra	nsporter's Phor te Transporter's	1D 20	0 255:0238
$\ $	_			Q. Tra	nsporter's Phor		
	28	. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29. Conta	1	30. Total	31. Unit Wt/Vol	Waste No.
$\ $	a.	Coaste Droctyl- Phthatate saturated		Туре	Quantity	WUVOI	i-Americani
		Piper (non - hazardona)	*	DR	,		
	b.	Waste Paint Related Material	-		10262		D001:24
		Waste Combustible Liquid, NOS Combustible	19	DM	8338	P	952070
	C.	Liquid, NA 1993	2	DM	200	P	1802.00
GENE	d.	Waste Combustible Liquid, NOS Combustible Liquid, NA 1943	,	DF	50	P	180500
R	e.		'	-	- 50	r	
T O R							
Ì	f.						
	g.					,	
	h.					•	
	·-			·			
	S. A	dditional Descriptions for Materials Listed Above	1	T. Hand	lling Codes for	Wästes	Listed Above
	28 28	6"C-5 HO# 21039-35 P EA K-5 HO# 24862-35 (Non-Harandons, Non-	***		7	5.7	
	32.	Special Handling Instructions and Additional Information All For Incineration			<u> </u>	Marie Art Mary (TE)	2000年1月1日 - 1782年 1月1日 - 1782年 1月1日 - 1782年 1月1日 - 1782年 1月1日 - 1782年 1月1日 - 1782年 1月1日 - 1782年 1月1日 - 1782年 1
7		PO# 0284					
		Transporter Acknowledgement of Receipt of Materials					Date
}		Mike HMcCay	27	UY	ev) ·	A	Nonth Day Year
}		Transporter Acknowledgement of Receipt of Materials Printed/Typed Name Signature			1		Date
!		Congridance		J		N	fonth Day Year
	30 <u>.</u>	Discrepancy Indication Space					

N-2

LAND DISPOSAL RESTRICTION	ATTACHMENT 1 IS INFORMATION - RESTRICTE	D WASTE FOR I	NCINERATION
LAND DISPOSAL HESTING HOL	T		
Customer Name: Conservation	on Jennice, Inc		. •
Customer Name: 1011200			
PAID Number: ICS D 0072	46846	•	•
Reference Number: HO-21039	-25		
Reference Number: HO-&10 71	<u> </u>		
Telefello Italiani	<i>)</i>		
Address: 2525 New Yor	-M		
Address: 222	17716		
	(01/14)		

7.10 33,		
100262328	we are shipping to you, for inc i ner DOS	ration,
a waste stream classifed by EPA Hazardous Waste Number		

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

Constituent ...

Treatment Standard

•	1. 2	_	
- 5			

The above constituent composition is based upon, [] an attached waste analysis or [X] my thorough knowledge of the waste stream.

TABLE COWE - CONSTITUENT IN WASTE EXTRACT

F001-F005 spent solvents	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes
100 MM 10	0.05	0.59
Acetone	5.0	5.0
n-Butyl alcohol	1.05	4.81
Carbon disulfide	.05	.96
Carbon letrachloride	.15	.05
Chilorobenzene	2.82	.75
Cresols (and cresylic acid)	.125	.75
Cyclohexanone	.68	.125
1.2- dichlorobenzene	.05	.75
Ethyl acetate	.05	.053
Ethyl benzene	.05	.75
Ethyl ether	5.0	5.0
Isobutanol	.25	.75
Methanol		.96
Methylene chloride	.20	.96
Methylene chloride (from the pharmaceutical industry)	12.7	.96 0.75
Methyl ethyl kelone	0.05	
Methyl isobutyl ketone	0.05	0.33
Nitrobenzene	0.65	0.125
Pyridine ;	1.12	0.33
Tetrachloroethylene	0.079	0.05
Toluene	1.12	0.33
1.1.1 Trichloroethane	1.05	0.41
1.2.2 Trichloro - 1.2.2 trilluroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96 :
Xylene	0.05	0.15

Authorized representative signature Chuch [wm/old]	
Print or type name Chuck Trambald	
Title Pres. Date 62687	

C-7

ATTACHM	ENT 1
LAND DISPOSAL RESTRICTIONS INFORMATION	- RESTRICTED WASTE FOR INCINERATION
Customer Name: Conservation Jennis	er, Inc
EPA ID Number: 165 D 007 246846	,
Reference Number: HO - 2/039 - 35	
Address: 2525 New York	
Wichita, KS 67219	
Under manifest number 00242328	
a waste stream classifed by EPA Hazardous Waste Number	we are shipping to you, for inc i neration
THE STATE OF THE S	

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

_Tolane	nl.	•
Meth	1 Ethy	1 Kietone
1. 4	1	

Treatment Standard mej/ {

1.12 .33

05 .75

The above constituent composition is based upon, [waste stream.

) an attached waste analysis or [X] my thorough knowledge of the

TABLE COWE - CONSTITUENT IN WASTE EXTRACT

F001-F005 spent solvents	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes
Acetone ::	·	wastes
	0.05	0.59
	5.0	5.0
	1.05	4.81
Chlorobenzene Cresols (and cresvlic acid)	.05	.96
	.15	.05
Oyclohexanone 2: dichlorobenzene	2.82	.75
	.125	.75
thyl acetate	.68	.125
Ihyl benzene Ihyl ether	.05	.75
thyl etherobutanol	.05	.053
obutanol	05	.75
lethanol	5.0	5.0
ethylene chloride	.25	.75
ethylene chloride ethylene chloride (from the pharmaceutical industry) ethyl ethyl ketone	.20	
ethyl ethyl ketone	12.7	.96
elhyl isobutyl ketone	0.05	.96
itrobenzene	0.05	0.75
	0.65	0.33
	1.12	0.125
	0.079	0.33
	1,12	0.05
6. 1941 12	1.05	0.33
2.2 Trichloro - 1.2.2 trifluroethane chloroethylene	1.05	0.41
Chloroethylene Chlorofluoromethane	0.062	0.96
	0.05	0.091
	0.05	0.96
	0.05	0.15

Authorized representative signatur	Charle Tank	-/-
Print or type name		
Title Droz	Trambald	
	Date	7

C-5

ATTACHMENT	1	OTE FOR INCH	NED ATION
LAND DISPOSAL RESTRICTIONS INFORMATION - RE	STRICTED WA	STEFORING	NERATION
Customer Name: Conservation Sennice,	Inc		
EPAID Number: 1CS D 007 2468416			•
Reference Number: HO - 21039 - 35 P			
4			
Address: 2525 New York			
Wichta 1K3 67219			
	•		
Under manifest number 00262328	we ar	e shipping to you,	for inc i neration
a waste stream classifed by EPA Hazardous Waste Number		D00/	
			".
This stream contains the following constituents identified in Table CCW	E of 40 CFR 268.4	(copy below) and	must be treated
at least to the level specified below (use reverse side for additional con	sinuerns).		
Constituent	tment Standard		
none	4 44 42		
			•
The state of the s	vaste analysis or [V.) my thorough	knowledge of th
The above constituent composition is based upon, [] an attached waste stream.	vasie analysis or [X Jilly (norough)	Kilowicage of the
TABLE COWE - CONSTITUENT IN W	ASTE EXTRACT		
	Concer	ntration (in mg/l)	
	· Was	tewaters	All other
F001-F005 spent solvents		ntaining spent	spent solvent
		olvents	wastes
Acetone		0.05	0.59
n-Butyl alcohol		5.0 1.05	5.0 4.81
Carbon tetrachloride		.05	.96
Chlorobenzene :		.15	.05
Cresols (and cresylic acid)		2.82	.75
Cyclohexanone		.125	.75
1.2 dichlorobenzene Ethyl acetate		.68 .05	.125 .75
Ethyl benzene		.05	.053
Elhyl ether		.05	.75
.lsobutanol		5.0	5.0
		.25	.75
Methylene chloride		.20	.96
Methylene chloride (from the pharmaceutical industry)		12.7	.96 '
Methyl ethyl ketone		0.05	0.75
Company of the Compan		0.05	0.33
mage 2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1		0.65 1.12	0,125 0.33
Tetrachloroethylene		0.079	0.05
Toluene		1,12	0.33
1.11. Trichloroethane		1.05	0.41
1.2.2 Trichloro - 1.2.2 trilluroethane		1.05	0.96
Trichloroethylene Trichlorofluoromethane	******	0.062	0.091
Xylene	*** * * * * * * *	0.05	0.96
The first of the second		0.05	0.15
) / / '	Elle para mile e spreide de de la constante de	>
Authorized representative signature (Much //lim/	100		
Print or type name Chuck Trambold			,
Tills 1000 =	×-1		
Date (a)			

ATTACHMENT 1

	•					and the second s
 						•
	nichack	I DECEDIATIONS "				•
 M1411	いいろというひ	L RESTRICTIONS II	VICTIONAV 1.14.781	DECTRICTER	MACTE EAD	1110111PD 4 7101
 ,,,,,	-101 007		INCODIVING LICINA	· DESIBILIEN	' VV A > I F F I I K	
	_				*************	HOMEDALION
 		. ,				

The state of the s
Customer Name: Conservation Services, Inc
EPAID Number: 150 007 246 846
Reference Number: HO - 21040 - 35
2525 Na. V. A.

Under manifest number <u>00262328</u> we are shipping to you, for inc i neration, a waste stream classifed by EPA Hazardous Waste Number <u>F002</u>

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

Constituent

Tetrachlowethy une

Treatment Standard

.079,.05

The above constituent composition is based upon, [waste stream.

) an attached waste analysis or (χ) my thorough knowledge of the

TABLE COWE - CONSTITUENT IN WASTE EXTRACT

F001-F005 spent solvents	Concentration (in mg/l) Wastewaters containing spent solvents	All other spent solvent wastes
Acetone	0.05	
sh-butyl alcohol		0.59
		5.0
"		4.81
· Onioroportzena		.96
Cresols (and cresylic acid)	.15	.05
Cyclohexanone.	2.82	.75
, re, didinotobenzene	***	.75
Ethyl acetate	.68	.125
Ethyl berizene	.05	.75
Ethyl ether	.05	.053
Isobutanol	05	.75
Methanol	5.0	5.0
Methylene chloride	.25	.75
Methylene chloride Methylene chloride (from the pharmacoutical industry)	.20	.96
Methylene chloride (from the pharmaceutical industry) Methyl ethyl kelone	12.7	.96
Methyl ethyl ketone Methyl isobutyl ketone	0.05	.96 0.75
Methyl isobutyl ketone Nitrobenzene	0.05	
	0.65	0.33
Pyridine Tetrachloroethylene	1.12	0.125
Tetrachloroethylene Toluene	0.079	0.33
1.1-1. Trichlorgethane	1,12	0.05
1.1.1 Trichloroethane 1.2.2 Trichloro - 1.2.2 trilluroethane	1.05	0.33
Trichloroethylene	1.05	0.41
Trichloroethylene Trichlorofluoromethane Xylene	0.062	0.96
Kylene	0.05	0.091
	0.05	0.96
ead Section	0.03	0.15

Authorized representative signature	Mi to	
Print or type name Quek Trans	Chuch Trombold	
- That I can	2010	g to the plants of the state of
Title Date	6/26/87	
- Julie	101	

K-3		
ATTACHMENT 1		
LAND DISPOSAL RESTRICTIONS INFORMATION - RESTRICTE	D WASTE FOR	RINCINERATION
Customer Name: Conservation Services, Inc		
Customer Name: Collision C		
EPA ID Number: 165 D 007 2468416		
Reference Number:HO - 24862-35	·	
Address: 2525 New York		
Wichita, KS Ce 121"		•••
Under manifest number <u>60262328</u>	_ we are shipping	to you, for incineration.
a waste stream classifed by EPA Hazardous Waste Number 2000		
	D 269 41 /convibel	ow) and must be treated
This stream contains the following constituents identified in Table CCWE of 40 CF	H 200.4 i (copy bei	ow) and moor bo meaned
at least to the level specified below (use reverse side for additional constituents):		
Constituent Treatment Sta	ndard	
A STATE OF THE STA		
The state of the s	vsis or (V') my the	orough knowledge of the
The above constituent composition is based upon, [] an attached waste analy waste stream.	, old of (), , , , , , , , ,	J
TABLE COWE - CONSTITUENT IN WASTE EXTR.	ACT	
1 State of the sta	Concentration (in m	g/l)
of Marketine and the second second second second second second second second second second second second second	Wastewaters	All other spent
F001-F005 spent solvents	containing	
वर्षके स्वरूप	spent	solvent
	spent solvents	solvent wastes
Acetone	solvents 0.05	0.59
n-Butyl alcohol	solvents	wasles
n-Butyl alcohol Carbon disulfide Carbon tetrachloride	0.05 5.0 1.05 .05	wastes 0.59 5.0 4.81 .96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene	0.05 5.0 1.05 .05	wastes 0.59 5.0 4.81 .96 .05
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid)	0.05 5.0 1.05 .05	wastes 0.59 5.0 4.81 .96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cvclohexanone	0.05 5.0 1.05 .05 .15 2.82	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate	0.05 5.0 1.05 .05 .15 2.82 .125 .68	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl ether	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .75 .125 .75 .053 .75
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl ether Isobutanol	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .25	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .25	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry)	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .25 .20	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .25 .20 12.7 0.05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .05 .05 .05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .05 .05 .05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .05 .05 .05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.05
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl tetyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene Toluene	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .05 .120 .25 .20 .212.7 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.05 0.33
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl isobutyl ketone Methyl isobutyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene Toluene 1.1.1.1- Trichloroethane	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .05 .125 .20 12.7 0.05 0.05 0.05 0.05 1.12 1.05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.05 0.33 0.41
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene Toluene 1.1.1 - Trichloroethane 1.2.2 - Trichloroethane	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .05 .120 .25 .20 .212.7 .005 .05 .05 .05 .12 .0079 1.12 1.05 1.05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.125 0.33 0.05 0.33 0.41 0.96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene Toluene 1.2.2 Trichloroethane 1.2.2 Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .125 .20 12.7 0.05 0.05 0.65 1.12 0.079 1.12 1.05 1.05 0.062	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.125 0.33 0.05 0.33 0.41 0.96 0.091
n-Butyl alcohol Carbon disullide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl berizene Ethyl berizene Ethyl ether Isobutanol Methanol Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene Toluene 1.2.2-Trichloro-1.2.2 trifluroethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .125 .20 12.7 0.05 0.05 0.65 1.12 0.079 1.12 1.05 1.05 0.062 0.05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.125 0.33 0.05 0.33 0.41 0.96 0.091 0.96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl acetate Ethyl benzene Ethyl ether Isobutanol Methanol Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene Toluene 1.2.2- Trichloroethane 1.2.2- Trichloroethylene Trichloroethylene Trichloroethylene	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .125 .20 12.7 0.05 0.05 0.65 1.12 0.079 1.12 1.05 1.05 0.062	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.125 0.33 0.05 0.33 0.41 0.96 0.091
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1,2-dichlorobenzene Ethyl acetate Ethyl berizene Ethyl ether Isobutanol Methanol Methylene chloride Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,2,2-Trichloro-1,2,2 trifluroethane Trichloroethylene Trichlorofluoromethane Xyleine	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .125 .20 12.7 0.05 0.05 0.65 1.12 0.079 1.12 1.05 1.05 0.062 0.05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.125 0.33 0.05 0.33 0.41 0.96 0.091 0.96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl acetate Ethyl berizene Ethyl ether Isobutanol Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Mitrobenzene Pyridine Tetrachloroethylene Toluene 1.1.1 Trichloroethane Trichloroethylene Trichlorofluoromethane Trichlorofluoromethane Trichlorofluoromethane Trichlorofluoromethane Authorized representative signature	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .12.7 0.05 0.05 0.05 0.12 1.12 1.05 1.05 0.062 0.05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.125 0.33 0.05 0.33 0.41 0.96 0.091 0.96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl benzene Ethyl benzene Ethyl ether Isobutanol Methanol Methanol Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Methyl isobutyl ketone Nitrobenzene Pyridine Tetrachloroethylene Toluene 1.2.2 Trichloroethane 1.2.2 Trichloroethane Trichloroethylene Trichloroftylene Trichloroftylene Trichloroftylene Trichloroethylene Trichloroftylene	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .12.7 0.05 0.05 0.05 0.12 1.12 1.05 1.05 0.062 0.05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.125 0.33 0.05 0.33 0.41 0.96 0.091 0.96
n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene Cresols (and cresylic acid) Cyclohexanone 1.2- dichlorobenzene Ethyl acetate Ethyl acetate Ethyl berizene Ethyl ether Isobutanol Methylene chloride (from the pharmaceutical industry) Methyl ethyl ketone Methyl isobutyl ketone Mitrobenzene Pyridine Tetrachloroethylene Toluene 1.1.1 Trichloroethane Trichloroethylene Trichlorofluoromethane Trichlorofluoromethane Trichlorofluoromethane Trichlorofluoromethane Authorized representative signature	0.05 5.0 1.05 .05 .15 2.82 .125 .68 .05 .05 .05 .05 .05 .05 .05 .12.7 0.05 0.05 0.05 0.12 1.12 1.05 1.05 0.062 0.05	wastes 0.59 5.0 4.81 .96 .05 .75 .75 .125 .75 .053 .75 5.0 .75 .96 .96 0.75 0.33 0.125 0.33 0.125 0.33 0.05 0.33 0.41 0.96 0.091 0.96



CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

Doskocil Sausage Co. 9 N. Main/P.O. BOX 1570 So. Hutchinson, KS 67501 5-11-87

Sample I.D.

Waste Solids Perchlomoethylene & Plaster

Analysis	Concentrat	ions	<u>Units</u>
*nH	5.7		
Flashpoint (ASTM D-93)	20		Degrees C
Acetone	1100	. *	MG/KG
Methyl Ethyl Ketone	1800	±	MG/KG
Toluene	ND(200)		MG/KG
Xylol	ND(200)		MG/KG
Total Organic Halogen, Solids Analysis	226000.		MG/KG.

Conservation Services, Inc.

David Twombold

David Trombold Hazardous Waste Coordinator

Customer DT: Druessen, Sales HEURISTECH

2160 W. 21st N. WICHITA, KS 67203 316-744-3483 "THE NATURAL GAS LAB"

LABS

June 17, 1987

Conservation Services P. O. Box 730 Wichita, KS 67201

SAMPLE I.D.:

Waste Perc (solids)

SAMPLE #:

D-2 #00021 Dashevcil

P.O. #:

229

DATE SUBMITTED:

5-29-87

ANALYSIS

* Purgeable Organic Carbon

**Beilstein

**pH

17,000 MG/KG present 5.3

Respectfully submitted,

Randall Fornshell, Chemist

* Wilson Labs
**A & E Analytical Laboratory

HEURISTECH

2160 W. 21st N.
WICHITA, KS 67203

"THE NATURAL GAS LAB"

LABS

June 22, 1987

Conservation Services P. O. Box 730 Wichita, KS 67201

316-744-3483

SAMPLE I.D.:

WPRM

C-7 #00014

Callin Jud. (HABIT)

SAMPLE #:

229

P.O. #:
DATE SUBMITTED:

5-29-87

ANALYSIS

OK

* Purgeable Organic Carbon

820 MG/KG

**Beilstein

ND

**pH

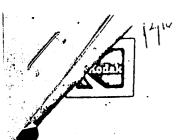
7.7

Respectfully submitted,

Randall Fornshell, Chemist

Randaer Formshe

* Wilson Labs
**A & E Analytical Laboratory



MATERIAL SAFETY DATA SHEET

EASTMAN CHEMICALS PRODUCTS, INC Kingsport, Tennessee 37662

For Health Hazard Information, Call (615) 229-6094

For Other Information, Call: (615) 229-2000 Date of Preparation 11-20-85

SECTION I. IDENTIFICATION

-- Name: "KODAFLEX" DOP Plasticizer

-- Synonyms: Dioctyl phthalate, Bis(2-ethylhexyl) phthalate, Di-2-ethylhexyl

phthalate (DEHP)

-- Formula: $C_6H_4(COOCH_2CH(C_2H_5)C_4H_9)_2$

-- Molecular Weight: 390.57

SECTION II. PRODUCT AND COMPONENT HAZARD DATA

Approx Weight % CAS Reg No

Eastman Kodak No

A. COMPONENT:

Dioctyl phthalate*

100

117-81-7

904099

See Section VI-A for information on exposure limits. *Hazardous chemical as defined by OSHA, 29 CFR 1910.1200.

PRECAUTIONARY LABEL STATEMENT:

WARNING! POTENTIALLY CARCINOGENIC as determined by a Consumer Product Safety Commission Chronic Hazard Advisory Panel based on tests with laboratory animals

Avoid breathing mist and vapor. Avoid contact with eyes, skin, and clothing. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.

FIRST AID: If inhaled, remove to fresh air. Treat symptomatically. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if symptoms persist. Wash skin with soap and plenty of water. Wash clothing before reuse. Destroy contaminated shoes.

Since emptied containers retain product residue, follow label warnings even after container is emptied.

SECTION III. PHYSICAL DATA

on to me the manufacture health

·华克斯 集 "一点

-- Appearance and Odor: Clear liquid, little or no odor. (1)

-- Boiling Point: 384°C (723°F) (1)

MSDS-10,185A-1 (11-85) Replaces 02-85 Edition

DEC 27 1985

Eyes: Any material that contacts the eye should be washed out immediately and medical attention obtained if any symptoms are present after washing.

Skin: Immediately wash with soap and plenty of water. Wash clothing before reuse. Destroy contaminated shoes.

D. TOXICITY DATA

Te st	Species	Result (5)	Acute Toxicity Classification (6)
Acute oral LD ₅₀	Rat	30.6 g/kg	Relatively harmless
Acute oral LD50	Rabbit	33.9 g/kg	
Dermal LD ₅₀	Rabbit	>20 mL/kg	
Skin irritation	Rabbit	Slight	•
Skin irritation	Human	None	
Skin sensitization	Human	None	
Eye irritation	Rabbit	Slight	

DOP is the phthalate ester plasticizer whose safety has been most extensively studied. DOP has been used worldwide for more than 35 yr with no observed effects on human health.

DOP was tested by the National Cancer Institute (NCI) in a lifetime feeding study in rats and mice. In 1980, NCI reported that high dose levels of DOP caused liver tumors in rats and mice. In two previous prolonged feeding studies with rats, lower dose levels of DOP did not result in liver tumors. The interpretation of these results has proved difficult. A Consumer Product Safety Commission Chronic Hazard Advisory Panel has stated that DOP must be considered potentially carcinogenic to humans as it is an animal carcinogen. Also see Section VI-B.

The Chemical Manufacturers Association (CMA) Phthalate Esters Panel is continuing to sponsor research on the safety of phthalate esters in a program established in consultation with the Environmental Protection Agency (EPA). EPA and the Food and Drug Administration periodically review the results from this program. At this time, neither agency is proposing new regulations on phthalate esters.

In its research program, the CMA Panel is sponsoring metabolism studies, mutagenicity studies, and studies on liver effects aimed at understanding the results of the NCI studies. Most chemicals that cause tumors do so by damaging genetic material. The CMA studies and other mutagenicity studies conducted by government and industry scientists show that DOP does not damage genetic material. DOP causes changes in the liver cells of mice and rats which may be unique to these rodents and may not occur in other animal species, including humans. If these changes in the liver do not occur, it is unlikely that tumors will be formed. Metabolism studies show further differences between rats and primates in response to DOP. These studies also indicate that the extremely high doses used in the NCI studies cause changes in the liver of rats and mice which are not seen at more realistic dose levels.

OXYGEN DEMAND DATA

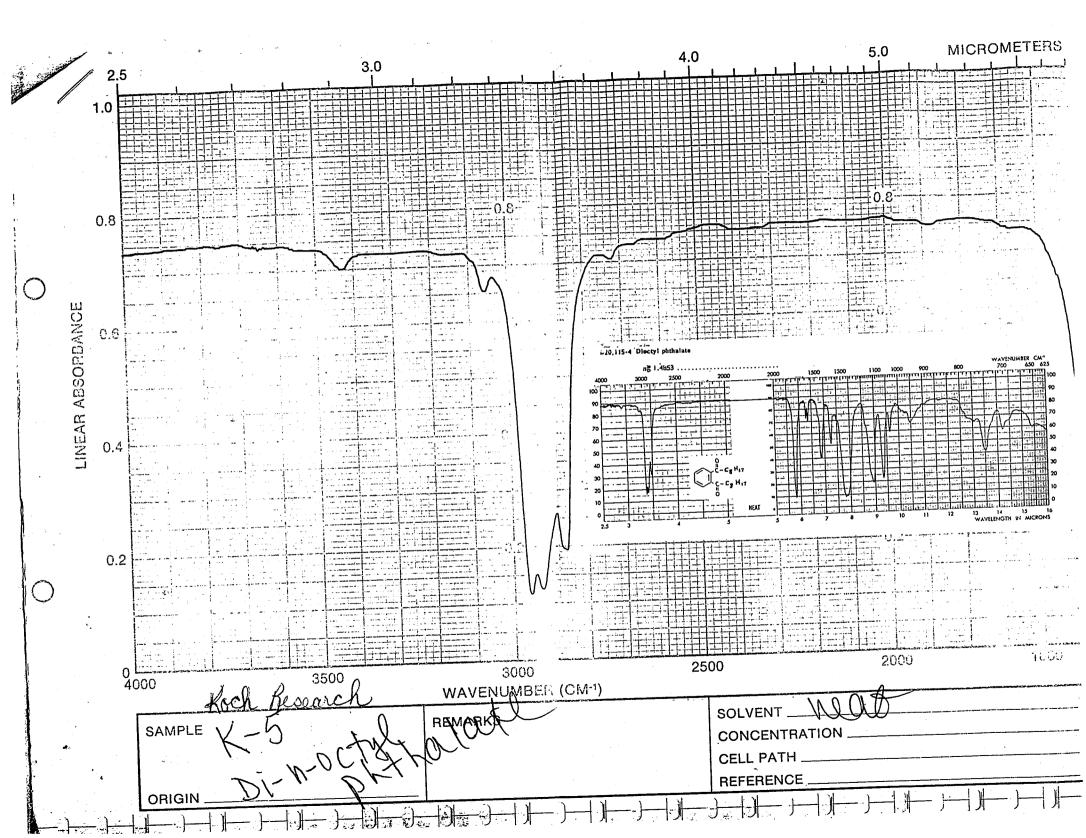
- BOD_5 : 0.04 g O_2 /g (8)
- ACUTE AQUATIC EFFECTS
 - -- 24-,48-,72- and 96-h LC50; Sheepshead minnow: >550 mg/L (9)
 - -- No observed effect concentration; Sheepshead minnow: 550 mg/L (9)
 - -- 24-h LC₅₀; Water flea: >68 mg/L (10)
 - -- 48-h LC50; Water flea: 11 mg/L (10)
 - -- No discernable effect conc; Water flea: |1.1 mg/L (10)
- D. BIOCONCENTRATION POTENTIAL
 - -- Octanol/water partition coefficient: Log P = 3.0 to 4.0, P = 1,000 to 10,000 (estimate) (11); Log P = 3.98 to 5.03, P = 9500 - 110,000 (12)

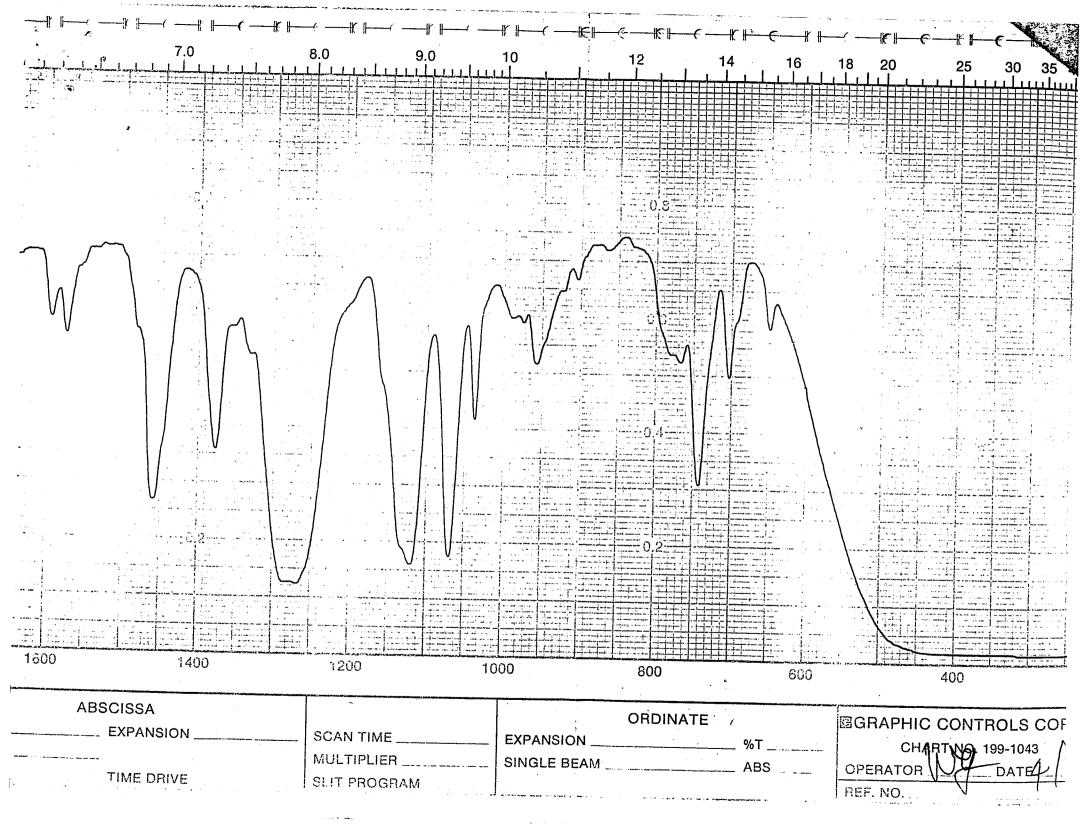
SECTION XI. TRANSPORTATION

DOT Hazard Classification: Not regulated by DOT.

SECTION XII. REFERENCES

- File data, Toxicology and Chemical Safety Services, Eastman Chemicals Division, Eastman Kodak Company, Kingsport, Tennessee.
- J CHEM PHYS 71, 582-587 (1979).
- NIOSH MANUAL OF ANALYTICAL METHODS, 3rd Edition. Issued by the National Institute for Occupational Safety and Health. U.S. Government Printing Office, Washington, 1984, Method 5020.
- 4. REPORT TO THE U.S. CONSUMER PRODUCT SAFETY COMMISSION by the Chronic Hazard Advisory Panel on di(2-ethylhexyl)phthalate (DEHP). U. S. Consumer Product Safety Commission Directorate for Health Sciences, Washington, September 1985.
- J IND HYG TOXICOL 27, 130-135 (1945). 5.
- AM IND HYG ASSOC Q 10, 93-96 (1949). 6.
- Position Statements, Phthalate Esters Panel, Chemical Manufacturers 7. Association, Washington, D.C., 1984 and 1985.
- Unpublished data, Health and Environment Laboratories, Eastman Kodak Co., Rochester, New York.
- BULL ENVIRON CONTAM TOXICOL 27, 596-604 (1981).
- BULL ENVIRON CONTAM TOXICOL 24, 684-691 (1980). 10.
- TSCA Interagency Testing Committee. Initial report of the TSCA Interagency Testing Committee and dossiers on substances designated. Prepared in cooperation with Clement Associates, Inc., Washington, D.C., Contract NSF-C-ENV-77-15417, Dec. 1977, PB-275 367, 382.







REPORT SPILLS AND/ C.1 DIS*

to deads another the times need to

Form approved, OMB No. 2000-0404. Expires 7-31-88

rint or type. (Form designed for use on elite (12-pitch) typewriter.)	Manifest 2 Rage 15 1 Information in the same page 3	
UNIFORM HAZARDOUS	Document No. of 2 is not required by Federal II	aw.
	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	
Generator's Name and Mailing Address Conservation Services, Inc.	B. State Generator's D.	S 23.5
TO ENE AL NEW TOPN	99920	1
Wichita, Ks. 6/219 Generator's Phone (316) 267-5742		****
Transporter 1 Company Name (K.S. D. 9.8.0)		
Allen Fright Lines US EPA !!	Number E. State Transporter's ID	15
Transporter 2 Company Name	F Transporter's Phone	16.5
Designated Facility Name and Site Address 10. US EPA	D Number 'G. State Facility' (D)	
1) II' a Environmental Jervico	O UNG	
2027 Rette around Kd.	1 4 1 7 7 8 181 17 100 20 7G 18 18 18 18 18 18 18 18 18 18 18 18 18	Y Si
Deer Park, Tx. 77536 T.X.D. O 5.5	and ID 12. Containers 1211.133.33 14.1 Washing No. Col Type 11 (Caushtily Wivol)	*=+7
		3.4.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
1a. Waste Perchlorocthylene, ORM-A, UN 1897	The state of the s	
1. Mayle let among any)	5DF 2250 P 195232	ι O ''
10 to 10 T	F002	444
20. Waste Perchloroethylene, ORM-A, UN 1897		· · ·
	4DM 1400 P 395232	Mar.
Bc. Hazardons Waste Solid, NOS., ORM-E UN	187 DOO	8
Be Hazardous Waste John, Nos.,	35 DF 4880 P 9520	70 -
		8`∵
td Waste Paint Related Material, Combatible Ligar	9 D F 428 P 95207	- C1.2
		(1)
The William St. Very Common of the Common of	The angulate still ake Handling Codes for Weeter Listed Al	bove
13. Additional Descriptions for Materials Listed Above the constant to y so 13. Additional Descriptions for Materials Listed Above the constant to y so 13. Additional Information to y so 13. Additional Information	regularit the Concerns of user, the Supreprise the Supreprise to t	bove
TOW IT DOS: YOU TO WATER THE LISTED Above THE OF EVERY THE YES TO BE A CONTROL OF THE PROPERTY	Reheing Code Code Code Code Code Code Code Code	bove
13. Additional Descriptions for Materials Listed Above the control to y and 13. Additional Descriptions for Materials Listed Above the control to y and 13. Additional Information All For Incineration	A bersul established Signification of the supersular regularity of the content of	bove (2)
13. Additional Descriptions for Materials Listed Above the content of the year of the property	genent are fully and accurately described above by proper shipping nament from the duty to make a waste minimization certification under Stroitly and accurated to the degree I have determined to be economically available to me which minimizes the present and future threat to be ently available to me which minimizes the present and future threat to be ently available to me which minimizes the present and future threat to the degree I have determined to be economically available to me which minimizes the present and future threat to the degree I have determined to be economically available to me which minimizes the present and future threat to the degree I have determined to be economically available to me which minimizes the present and future threat to the degree I have determined to be economically available to me which minimizes the present and future threat to the degree I have determined to be economically available.	ne and itional ection nically
15. Additional Descriptions for Materials Listed Above the cruck they so the Additional Descriptions for Materials Listed Above the cruck to your sold provided and the contents of this constant with the contents of this constant provided and the contents of this constant classified, packed, marked, and labeled, and are in all respects in proper conditions. 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this constant classified, packed, marked, and labeled, and are in all respects in proper conditions. 16. Unless I am a small quantity generator who has been exempted by statute or regulations. 17. One of RCRA, I also certify that I have a program in place to reduce the volume and sold practicable and I have selected the method of processing, storage, or disposal currents the alth and the environment.	genent are fully and accurately described above by proper shipping nament from the duty to make a waste minimization certification under Strokicky of waste generated to the degree I have determined to be early available to me which minimizes the present and future threat to the degree I have determined to be early available to me which minimizes the present and future threat to the degree I have determined to be early available to me which minimizes the present and future threat to the degree I have determined to be early available to me which minimizes the present and future threat to the dearth.	ne and itional ection nically umar
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this considered are classified, packed, marked, and labeled, and are in all respects in proper conditions. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Signature of the processing	gnment are fully and accurately described above by proper shipping nament for transport by highway according to applicable international and nation from the duty to make a waste minimization certification under Statistics of the statistics of the	ne and itional ection inically yumar
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this considered are classified, packed, marked, and labeled, and are in all respects in proper conditions. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations and processing in place to reduce the volume and the environment. Printed/Typed Name David Trombod 17 Transporter 1 Acknowledgement of Receipt of Materials	gnment are fully and accurately described above by proper shipping nament for transport by highway according to applicable international and nation from the duty to make a waste minimization certification under strokicity of waste generated to the degree I have determined to be economicately available to me which minimizes the present and future threat to the degree I have determined to be economicated to the d	(2) ne and stionel line
15. Special Handling Instructions and Additional Information All For Incinerations. Unless I am a small quantity generator who has been exempted by statute or regulations and I have selected the method of processing, storage, or disposal currents and the environment. Printed/Typed Name Printed/Typed Name Printed/Typed Name Printed/Typed Name Printed/Typed Name Printed/Typed Name Signature Printed/Typed Name Signature Signature Printed/Typed Name Signature	gnment are fully and accurately described above by proper shipping nament for transport by highway according to applicable international and nation from the duty to make a waste minimization certification under strokicity of waste generated to the degree I have determined to be economicately available to me which minimizes the present and future threat to the degree I have determined to be economicated to the d	(2) ne and stional ection nically y 3 8 6 6
15. Special Handling Instructions and Additional Information A) For Incineration 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consider desired are classified, packed, marked, and labeled, and are in all respects in proper conditions are classified, packed, marked, and labeled, and are in all respects in proper conditions. 17. Unless I am a small quantity generator who has been exempted by statute or regulations. 18. Unless I am a small quantity generator who has been exempted by statute or regulations are classified, packed, marked, and labeled, and are in all respects in proper conditions. 19. Unless I am a small quantity generator who has been exempted by statute or regulations are classified and I have selected the method of processing, storage, or disposal currence health and the environment. 19. Printed/Typed Name 17. Transporter 1 Acknowledgement of Receipt of Materials 18. Printed/Typed Name Signature of the content of the content of this constitution is an action of the content of	gnment are fully and accurately described above by proper shipping nament from the duty to make a waste minimization certification under Strokicity of waste generated to the degree I have determined to be economic and shall be international and manner to make a waste minimization certification under Strokicity of waste generated to the degree I have determined to be economic and the shall be analy available to me which minimizes the present and future threat to be a formal and the shall be a few and	e and itional including the strong st
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this considered are classified, packed, marked, and labeled, and are in all respects in proper conditions of the service of the contents	genment are fully and accurately described above by proper shipping name for transport by highway according to applicable international and nation from the duty to make a waste minimization certification under Strokictly of waste generated to the degree I have determined to be economically available to me which minimizes the present and future threat to be a month of the control	ection nicely y Y 3 8 8 16 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
15. Special Handling Instructions and Additional Information All For Incineration 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consider are classified, packed, marked, and labeled, and are in all respects in proper conditions. 16. Unless I am a small quantity generator who has been exempted by statute or regulations. 17. Unless I am a small quantity generator who has been exempted by statute or regulations are classified, packed, the method of processing, storage, or disposal current printed/Typed Name 17. Transporter 1 Acknowledgement of Receipt of Materials 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Printed/Typed Name Signature Printed/Typed Name Signature Printed/Typed Name Signature Signature Printed/Typed Name Signature Printed/Typed Name Signature Signature Signature Printed/Typed Name Signature Signature Printed/Typed Name Signature Signature Signature Signature Printed/Typed Name Signature Signature Signature Signature Signature Signature Signature Signature Signature Signature Printed/Typed Name	gnment are fully and accurately described above by proper shipping nament from the duty to make a waste minimization certification under strokicity of waste generated to the degree I have determined to be economically available to me which minimizes the present and future threat to be determined to be economic. Month, Described above by proper shipping nament from the duty to make a waste minimization certification under strokicity of waste generated to the degree I have determined to be economically available to me which minimizes the present and future threat to be determined to be economically available to me which minimizes the present and future threat to be expected.	ection nicely y Y 3 8 8 16 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
15. Special Handling Instructions and Additional Information A) For Incinerations. 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this constare classified, packed, marked, and labeled, and are in all respects in proper conditions of the source	genment are fully and accurately described above by proper shipping nament are fully and accurately described above by proper shipping nament are fully and accurately described above by proper shipping nament are fully and accurately described above by proper shipping nament for transport by highway according to applicable international and nation from the duty to make a waste minimization certification under Stationary of waste generated to the degree I have determined to be economically available to me which minimizes the present and future threat to be according to applicable international and national and	ection nicelly y y 3 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
19 Additional Descriptions for Materials Listed Above the religion to 19 19 19 19 19 19 19 19	genment are fully and accurately described above by proper shipping name of transport by highway according to applicable international and nation from the duty to make a waste minimization certification under Statisty of waste generated to the degree I have determined to be economically available to me which minimizes the present and future threat to be even to be a supplicable international and national and the supplicable international and national and the supplicable international and national and the supplicable international and national and the supplicable international and national and a supplicable international and national and national and a supplicable international and national and a supplicable international and national and national and a supplicable international and national ction nicelly y Y Y S S S S S S S S S S S S S S S S	
13. Additional Descriptions for Materials Listed Above is a cash to the process of polymers (No. 18614-35) of missing polymers (No. 18614-35) of missing polymers (No. 18614-35) of missing polymers (No. 18614-35) of missing polymers (No. 18614-35) of the polymers (No. 18614-35) o	generate fully and accurately described above by proper shipping name for transport by highway according to applicable international and nation from the duty to make a waste minimization certification under staticy available to me which minimizes the present and future threat to be accorded. If a contract the described above by proper shipping name the fully and accurately described above by proper shipping name to applicable international and nation from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification under station from the duty to make a waste minimization certification with the duty to make a waste minimization certification with the duty to make a waste minimization certification	de and intonal ection nicelly y Y 3 8 8 8 8 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1
13. Additional Descriptions for Materials Listed Above its an edge. It is a possible of polymers HO=18614-35 it only deep supplies at 1990 its polymers HO=18614-35 it only deep supplies at 1990 its polymers HO=18614-35 it only deep supplies at 1990 its polymers HO=18614-35 its polymers at 1990 its polymers. 15. Special Handling Instructions and Additional Information All For Incineration. 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this considered classified, packed, marked, and labeled, and are in all respects in proper conditions. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been ex	genment are fully and accurately described above by proper shipping name of for transport by highway according to applicable international and name and the waste generated to the degree I have determined to be economically available to me which minimizes the present and future threat to be a construction of the construction	de and ditional ection nicelly y Y 3 8 8 8 8 9 9 9 9 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6
13. Additional Descriptions for Materials Listed Above is a cash to the property Ho-136-14-35 it only steem anothers it gravithes a cash to the property Ho-136-14-35 it only steem anothers it gravithes a cash to the property Ho-136-14-35 it only steem and property it of the property is a small property in the property is a small property in the property in the contents of this consists are classified, packed, marked, and labeled, and are in all respects in proper conditions. Unless I am a small quantity generator who has been exempted by statute or regulations. Unless I am a small quantity generator who has been exempted by statute or regulations and I have selected the method of processing, storage, or disposal currents health and the environment. Printed/Typed Name David Trombal 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name David Trombal 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name David Trombal 19. Discrepancy Indication Space	genment are fully and accurately described above by proper shipping name of for transport by highway according to applicable international and name and the waste generated to the degree I have determined to be economically available to me which minimizes the present and future threat to be a construction of the construction	ne and stional rection inically years and stional rection inically years are and stional rection inically years are and stional rection in the stional rection i

AFORMAL A TO A	use on elite (12-pitch) typewriter.)	ŧ			Form Approve		r
MFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US EPA ID No. KSD007246846	I I I I I I I I I I I I I I I I I I I	cument N	o. 22. F	age Inform	ation in	the shaded equired by Federal
23. Generator's Name Conservation Services. 2525 N. New York Wichita, K., L7219		01049	· · · · · · · · · · · · · · · · · · ·	1, 1,	Law. Ite Manifest Do OO 262 ate Generator's	マウフ	Number .
24. Transporter Company Name 26. Transporter Company Name	. 1	25. US EPA ID Num	! ber	N. Sta	99920	s ID	10907 2-255-0238
		27. US EPA ID Num	ber 29. Con	Q. Tra	nsporter's Pho	ne :	Thirt Section 1
28. US DOT Description (Including Pi	ed Material, Flamma	ble Ligniel	No.	Type	30. Total Quantity	31. Unit Wt/Vo	Waste No.
02 Waste Paint Related	Material, Communication		6	DM	2400	P	FOD5.19 952070
c. NA 1263 (DOO1)			. 8	DM	3536	P	952070
d.					<i></i>		
e. 1						•	
f. "							
g.							
h.							
S. Additional Descriptions for Materials	76-8-2-8		:			4	
C-7 Ho-2/0 39 - 35 1 C-5 Ho-2/0 39 - 37				Handli	ng Codes for W	/astes 1	isted Above
All For Incineration	<u>on</u>	: 					
3. Transporter Acknowledgeme Printed/Typed Name	nt of Receipt of Materials						Date
Dennis ARNO	ent of Receipt of Materials	gnature	MA		mad	Mo	onth Day Year
5. Discrepancy Indication Space	Sig	gnature				Мо	Date nth Day Year
16-6 Labelmaster, Chicago, IL 60646			-		,		

HO#	HO-21040-3	35
III II	7,70	•

shipped 3/3/87

ATTACHMENT 1			j / /	,	
LAND DISPOSAL	RESTRICTIONS	INFORMATI	<u>ON -</u>	RESTRICTED	WASTE
TNCTNEDATION					
Customer Name:	Conserv	ations	ern	ces Ine	
EPA ID Number:	KSD 007	2468	746		

Address: 2525 New Josh
Wichita, KS

Under manifest number 60262326 we are shipping to you, for incineration, a waste stream classified by EPA Hazardous Waste Number 6002.

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

Constituent	Treatment Standard mg[]
Tetra chloroethylene	.079,05 m
	,

The above constituent composition is based upon, _____ an attached waste analysis or _____ my thorough knowledge of the waste stream.

TABLE CCWE - CONSTITUENT IN WASTE EXTRACT

F001 - F005 Spent Solvents	Wastewaters containing spent solvents	All other spent solvent wastes
Acetone n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene	0.05 5.0 1.05 .05	0.59 5.0 4.81 .96 .05

8-1

ATTACHMENT 1

LAND DISPOSAL RESTRICTIONS INFORMATION - RESTRICTED WASTE FO
Customer Name: Conservation Services, Inc.
EIR ID Number: KS/) 007246846
Address: 2525 New York
Address: 2525 New York Wichta Ks 67219
Under manifest number 00262326 we are shipping to you, for incineration, a waste stream classified by EPA Hazardous Waste Number 6002.
This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):
Tetrachloroethylen 1079 105

The above constituent composition is based upon, _____ an attached waste analysis or ____ my thorough knowledge of the waste stream.

TABLE CCWE - CONSTITUENT IN WASTE EXTRACT

E001 700# #	(III mg/I)			
F001 - F005 Spent Solvents	Wastewaters containing spent solvents	All other spent solvent wastes		
Acetone n-Butyl alcohol. Carbon disulfide. Carbon tetrachloride. Chlorobenzene.	0.05 5.0 1.05 .05 .15	0.59 5.0 4.81 .96 .05		

- Ho - 21039-37 Rollins Environmental Services (TX) Inc.

ATTACHMENT 1

THEORY THEORY TO RESTRICTED	WASTE	FOR
LAND DISPOSAL RESTRICTIONS INFORMATION - RESTRICTED	•	
TONI		•
January Jam Sources	fre	
Customer Name: Conservation Sources		
LEN 027 246846		
EPA ID Number: KSD 007 246844		
Address: 2525 New York.		
Address:	*	
Wichita Ks 67219		
00 1000014		
		;

Under manifest number <u>60262326</u> we are shipping to you, for incineration, a waste stream classified by EPA Hazardous Waste Number hone.

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

Constituent	Treatment Standard
none	
The above constituent composit waste analysis or my thor	tion is based upon,an attached cough knowledge of the waste stream.

TABLE CCWE - CONSTITUENT IN WASTE EXTRACT

F001 - F005 Spent Solvents	Wastewaters containing spent solvents	All other spent solvent wastes
Acetone n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene	1.05	0.59 5.0 4.81 .96 .05

HO-21039-35 C-7

ATTACHMENT 1

Customer Name: Conservation Survices	FOI
13er valcon surces	
EPA ID Number: KSD 007 246 846	
Address: 2525 New York	
Wichta, KS 67219	

Under manifest number <u>00262326</u> we are shipping to you, for incineration, a waste stream classified by EPA Hazardous Waste Number <u>0001</u> F005

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

Constituent	Treatment Standard mg/d		
10/URNY	1.12 ,33		
Methy/ Ethy/ Ketone	.05 .75		

The above constituent composition is based upon, ____ an attached waste analysis or χ my thorough knowledge of the waste stream.

TABLE CCWE - CONSTITUENT IN WASTE EXTRACT

F001 - F005 G		(111 mg/1)
F001 - F005 Spent Solvents	Wastewaters containing spent solvents	All other spent solvent wastes
Acetone n-Butyl alcohol Carbon disulfide Carbon tetrachloride. Chlorobenzene	0.05 5.0 1.05 .05	0.59 5.0 4.81 .96

HO-21039-35 N-2

ATTACHMENT 1

			MOTE MANAGEMENT	_	RESTRICTED	WASTE	FOR
LAND	DISPOSAL	RESTRICTIONS	INFORMATION		KEGIKICIA	•	
TNCTN	ERATION			•			•
Custo	mer Name:	Conserv	atunder	v	rees, f	ne	
EPA]	D Number	KSD 00	72468	4			
Addre	ss: 25	25 New)	Jorle:	•			·: ·
	Wia	heta, Ks	67219				

Under manifest number 00262320 we are shipping to you, for incineration, a waste stream classified by EPA Hazardous Waste Number 505065008

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

Methyl Ethyl Ketone Lead	Treatment Standard	75 Al
	•	
	tion is based upon.	an attached

The above constituent composition is based upon, ____ an attached waste analysis or \underline{X} my thorough knowledge of the waste stream.

TABLE CCWE - CONSTITUENT IN WASTE EXTRACT

F001 - F005 Spent Solvents	Wastewaters containing spent solvents	All other spent solvent wastes
Acetone n-Butyl alcohol Carbon disulfide Carbon tetrachloride Chlorobenzene	0.05 5.0 1.05 .05	0.59 5.0 4.81 .96 .05

0-21039-35 U-3

ATTACHMENT 1

LAND DISPOSAL RESTRICTIONS INFORMATION - RESTRICTED WASTE TO	
INCINERATION - RESTRICTED WASTE F	OF
Customer Name: Conservation Services Fine.	
EPA ID Number: <u>KSD 007 246 846</u>	
Address: 2525 New Vorh	
Wichsta, KB 67219	

Under manifest number <u>00262326</u> we are shipping to you, for incineration, a waste stream classified by EPA Hazardous Waste Number <u>008</u>.

This stream contains the following constituents identified in Table CCWE of 40 CFR 268.41 (copy below) and must be treated at least to the level specified below (use reverse side for additional constituents):

Constituent	reatment Standard
Lead	
_	
The above constituent	
The above constituent composition waste analysis or <u>K</u> my thorough	is based upon,an attached knowledge of the waste stream.

TABLE CCWE - CONSTITUENT IN WASTE EXTRACT

FOO1 FOOE &		(Til 1118/T)
F001 - F005 Spent Solvents	Wastewaters containing spent solvents	All other spent solvent wastes
Acetone n-Butyl alcohol. Carbon disulfide. Carbon tetrachloride. Chlorobenzene.	0.05 5.0 1.05 .05 .15	0.59 5.0 4.81 .96

		<u>.</u>
		311111111
4		
		!
		•
+		1
		<u> </u>
	60	
	B=7 Perc (100%)	
	The second state of the second	
	Residue: 11%	
	8	
	100	
	28	
		7.7.42
n in the second		
CHART NO. LIC-01	100-0026 philippings v	

à	ues :		
84444			
9			1
	D-2	Perchlor 100%	
20			220
9		Residue: 1%	
	Date:	2/16/87	w
3		A	
6	the second secon		6
Co			5
Ö			
and a second state of the			
4			
		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
<u> </u>			7-
63			8
20			
ō			
			100
•			O

WILSON LABORATORIES

528 WORTH/MINTH STREET - P.O. BOX 1858 - SALINA, KANSAS 67467-1858 - (913)825-7186

LABORATORY REPORT

PAGE

CLIENT: ESSEX

ATTN: LOUIS OBORNY

HW: 4

HOISINGTON, KS 67544

DATE REVD: 02/23/84 DATE REVD: 02/10/84

MIRCHASE AUTH: 1281761119

HILE NO.: 84-9501 --

ORUER NO.: 6031

LAB NUMBER: 84020388 SAMPLE DESCRIPTION: STILL DISTILLATE

ROOK-PAGE ANALYSIS UNITS 3ii-45 % GY WEIGHT METHYL ETHYL KETONE 311-45 % BY WEIGHT METHYLENE CHLORIDE 53.1 TOLUENE v .5 % BY WEIGHT 31i - 45% BY WEIGHT 311-45 METHYL ISOBUTYL KETONE 0.6i 10-87 FLASH POINT CASTM E1343 DEGREES C <10. STANDARD UNITS 166-78 5.5

-- CONCLUSION--LAB NUMBER: 84020388 STILL DISTILLATE

LAB NUMBER: 84020389

SAMPLE DESCRIPTION: STILL BOTTOMS

ANALYSIS	COMERTRA CIÓN	UNIT5	BOOK-PAGE
METHYL ETHYL KETONE	23.8	% BY WEIGHT	33 : -40
METHYLENE CHLORIDE	NUCC.17	% BY WEIGHT!	311-45
TOLUENE	4	: HY WEIGHT	31i-45
METHYL ISOBUTYL KETUNE	6.8	Z BY WEIGHT	311-45
FLASH POINT CASTM E1343	WOT APPLICABLE	•	ij0-87
PH	5.0	STANDARD UNITS	166-78
ARSENIC. EP TOXICITY	ND(0.001)	MG/L	3674107
BARIUM, EP TOXICITY	NO(0.1)	MG/L	304-23
CADMIUM, EF TOXICITY	ND(0.01)	MG/L	304-22
CHROMIUM, EP TOXICITY	ND(0.05)	MG/L	303-20 (
LEAD, EP TOXICITY	0.2	MG/L	304-23
MERCURY, EP TOXICITY	ND(0.01)	MG/L	224-165
SELENIUM, EP TOXICITY	ND(0.001)	MG/L	267-111
SILVER, EP TOXICITY	NO(0.01)	MG/L	303-21

--CONCLUSION--LAG NUMBER: 84020389 STILL BOTTOMS

ND(). WHERE NOTED, INDICATES NONE DETECTED WITH THE DETECTION LIMIT IN PARENTHESES.

FLASH POINT (ASTM D-93) >70
PH, EXTRACTABLE 3.2

DEGREES C STANDARD UNITS 907-21 815-3 869-12

-CONCLUSION-LAB NUMBER: 87020676 S-14

LAB NUMBER: 87020677 SAMPLE DESCRIPTION: N-2

ANALYSIS	CONCENTRATION	UNITS	BOOK-PAGE
ACETONE METHYL ETHYL KETONE TOLUENE	ND(0.05)	MG/KG	870–84
	3200.	MG/KG	870–84
	884.	MG/KG	870–75

WILSON LABORATORIES

LABORATORY REPORT

PAGE

CLIENT: A & E ANALYTICAL LABORATORY

FILE NO.: 87-9647 ORDER NO.: 5847

LAB NUMBER: 87020677 (CONT.)

ANALYSIS	CONCENTRATION	UNITS	BOOK/PAGE
XYLOL TOTAL ORGANIC HALOGEN, SOLIDS ANALYSIS FLASH POINT (ASTM D-93) PH, EXTRACTABLE	2070.	MG/KG	870–75
	ND(100)	MG/KG	907–22
	28.	DEGREES C	815–3
	5.3	STANDARD UNITS	869–12

-- CONCLUSION-LAB NUMBER: 87020677 N-2

LAB NUMBER: 87020748 SAMPLE DESCRIPTION: S-6

ANALYSIS	CONCENTRATION	UNITS	BOOK-PAGE
ACETONE ACETONE METHYL ETHYL KETONE TOLUENE XYLOL TOTAL ORGANIC HALOGEN, SOLIDS ANALYSIS FLASH POINT (ASTM D-93) PH, EXTRACTABLE	0.83 8.0 1.8 2.7 ND(100) >70 7.8	MG/KG MG/KG MG/KG MG/KG MG/KG MG/KG MG/KG DEGREES C STANDARD UNITS	870-84 870-84 870-84 870-84 907-23 815-3 869-12

-- CONCLUSION-LAB NUMBER: 87020748 S-6

ND(), WHERE NOTED, INDICATES NONE DETECTED WITH THE DETECTION LIMIT IN PARENIHESES.

ANALYSES WERE PERFORMED ON SAMPLES AS RECEIVED IN ACCORDANCE WITH PROCEDURES PUBLISHED IN THE FEDERAL REGISTER, VOL. 49, NO. 209, OCT. 26, 1984 OR IN EPA PUBLICATION, SW 846, 2ND EDITION, JULY 1982 AND IN THE PROPOSED ADDITION TO SW 846, 1984.

SAMPLES WILL BE RETAINED FOR 30 DAYS UNLESS OTHERWISE NOTIFIED.

WILSON LABORATORIES

LYNN R. NEWCOMER CHIEF CHEMIST

WASTESTREAMS TO BE BLENDED

P. U. MANIFEST #		ST # COMPANY WASTESTREAM	CONFIRMATION ANALYSIS		DISPOSAL	
DATE	MANIFEST #	CONTAIN		BTU / 1bs	;c1	DATE
12/16/85	00001	Love Rental	Perc Sludge	4900	35,4	
	MFE 003	Metal Finishing	Trichloroethylen Shudi	10100	10.3	2/11/87
1/14/87		Premier Menmatics	WPRM	10499	.32	9/23/87 241427
1/15/87	00006		WPRM (Paint)	8487	2.4	
1/21/87	00871	NCR	1		1,88	7/8/87
1/21/87	00871	NCR	Isoprepinol/Blunket Wash		1.71	2/23/87
12/10/87	10015	Consolidated Mis	Combustible Ligurd flockers	•	3.77	6/15/87
12/0/27	10015		WFLNOS (Jetical)	10535		
4/30/81	00005	Kica Metal frod	Tolucine 3	17/97	5.7	2)23
12/10/87	10013	Collins HOBIT	WERM	10960	,20	
•	00037	Coleman HAC	K > 96 Adding	18868	. 29	4)15/57
8/27/86	"	"	Print Exten Solver	19 100	7.0	11/18/86
			42NF Adhesive	15525	.35	4/15/87
			44		- 0	38×2/11/87
1/9/87	1987	Beach	WPRM 7	14101	38	
10/8/86	00008	Koch Research	WFL	14899	.2	9/23/86
19/87	00010	Kouh Research	WFL 4	18092	154	2/23?
		-	Wrrm ³	17900	,4	2/23
1/4/87	00011	Fem co	WFL	17800	7.0	2/23
1/16/87	101786	Excell Ind	36	16700	,4	12x 2/23 24 x 3/23
19187	00016	Wilko	WPRM 12		.5	2/23
1/15/87		North Amer. Mily	7	12400		
1/15/87	HI019	Hillsboro Ind	WPRM 2	16800	.4	2/23
1/28)87	00001	Artistic Murble	Acetone	10499	1.14	2/23
1/28/87		Shelton Book Shey	WPRM	.9499	.28	2/23
1128187	00012	Kansas Body St	IN WELNOS	14700	.3	2/23
1/28/87	00010	Must Uniform	Rec shelge	9800	46.5	2/23
128/87	00007	Mycro-Tek	111 Tri	11,900	31.6	
9/19/86	00004	Red T NCR	UPRM-5 Winter MEK-5	10179 13,581 13,786	. 3 . 2 . 3,57	6 4/13/89
i i	•		WFL NOT-1	1 77 1 9	7131	4.701

WASTESTREAMS TO BE BLENDED

P. U.		" COMPANY WASTESTRE	WASTESTREAM	CONFIRMATION AN		ISPOSAL
ATE	MANIFEST #	COMPANY	WASTESTREAM	BTU / lbs	sc1	DATE
1/21/87	00008	Collin Prof.	WPRM.	14700	0.3	2/23/87
1/21/87	00871	NCR	MEK	14000	0.4	7/8/87
' , ' ,	00071	Sharp line	HE NOS	\$300 ·		S
1 12 107	00001	Wichita Public-Votale	WPKM	12418	.3	2/23/87
2 <i>j4/87</i> 2/11/87	00003	Robinson-Lesline	WPRM	10541	,24	4]15/87
	00008	Copeland	WPRM	15977	2.09	4)15/87
2/11)87	2487	Beech	WPRM	13400	.7	3/23/87
2/4/87	00009	Rickells Rebuilders	Waste Nexther	1900	.3	2/23/87
2/4/87	00000	Copeland	Weste Friedrich	10,680	43.8	1115
2/20/87	00008		. 2	12 607	4.9	4)5/8 7
4 20/01	10001	Cen Agra	WFL NOS	15059	.42	3/23/87
2/20/87		Mid Way Ford	Waste Autone	//810	1,16	3/23/87
2/15/87	1	Continuated Fiberglas	WPRM	15687	.31	3/23/87
2/19/87		W.W. Grinder	3 3	13050	. 72	7/8/37
1/21/87	00871	NCR	MEX + UPRM	16794	.75	4)15/87
2/26	00015	IPS	WPRM 13 14 F To: 15 die	15 500	24	3/23/87
2/25/87		Colonor DT	Waste Tri Studge	17300	0.1	3/23/87
2/25/87	Ļ.		Weste Tolume 2 UPRII	13270	.79	4/15/87
3/5/87	00005	Ruskin	4	16 333	.91	4/15/87
2/26/87	00001	Humbolt Ind	Wash Tolume	/8031	. 14	3/23/87
3/4/87	00020	Uniflo	Waste Kylene 47 WPRM	14193	.46	4/15/87
3/25/87	1	Becch	wegen	18128	. 28	4/15/87
3/11/8 3/11/8		Weidemen Metal	3	17865	. 33	4/15/8
3/4/87	1	B+S Aircraft	WFLNOS	17800	3, 2	4/15/8
3)5/87	1	H. K. Porter Co.	7	17300		4/15/8
2/19/87	260017	Coleman HAC	Wask Courset ling 40-0813-		1,5	475/87

WASTESTREAMS TO BE BLENDED

P. U. DATE	MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION ANALYSIS		DISPOSAL	
DATE	MMITTER		} †	BTU / lbs	°C1	DATE	
3/5/87	00016	Harmon	6 WPRM	10300	,4	4/15/87	
	00005	USD School Somice	WFL NOS	17800	, 2	3/23/87	
3/4/87	00005	Red T Coil	WPRM	8400	.3		
3/6/87 3/6/87	00005	Red T Co; 1	Warte Combustible lig	14 200		7/8/87	
	00005	Red T Coil	Waste Coment Liguish	2400	40,51		
3/6/87	00011	Davis Moore	WERM 5	15700	.2	4/15/87	
3/1/87 3/18/87	00001	Vulcan	LIPRM	1/957	.29	4)15/87 5x 494997	
		Collins (Habit)	5,12	15700	.1	n-4115/87	
3/19/87 +4/23/87	21007	Consolidated	WCL NOS	11,008	2,9	1× 6/15/87	
<u>3/19/87</u>	31987		7	11800		4)30/87	
3/19/87	3/987	(onso)idated	WEL NOS	1/800		11,50,01	
3/18/87	00002	Four Scasons 2518	Perc Still Bottoms	4000	,,, <u>~</u>		
1728/87	0000010	MUST HISTORMS	Waste Chlor Solfer Fral	9800	-46.5		
11/26/87	00040	Coleman HAC	K396 Adhesive	18817	,22	3/23/87	
9/1/87	00004	Bulger	UPRM UFLINOS	15617	, 34	1 × 6/15/87 2× 4/15/87	
4/8/87	4887	Buch	WPRM	14378	,48	5/12/87	
4/8/87	56-005	Sharpline	WFLNDS	14157	. 43	4)8787	
4/15+22/5		McCornick Armstr	12	16655	5.62	1	
4)16/87	HII-020	Hills horo	WPRM	17215	. 23	4)30/87	
4/15/87	•	NCR	Waste MEX WELNE	13423	,23	147/1/87	
4/15/87		J.I. Care	WPRM	13813	.22	4)30/27	
4/16/87	1	Premier Presentics	WARN	15680	. 27	4/20/87	
4/16/27	00003	Power Vac	wrin	16540	. 27	4/30/87	
4)16/87	1	North Amer Shilip	S WFLNOS	11979	.19		
4/14/87	1	Red T Co. 1	WPRM	12686	,32		
8/11/14	1	Red T (0:1	WFLNOS	12724	. 6	3 4/30/87	

P. U. DATE	MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION ANA	LYSIS J	DISPOSAL
DATE		00/11/11/1	-	BTU / lbs	}C1	DATE
ulder	N1	k .	(17) 100	15400	F 2	15/97
<u>4/1/87</u>	# 00011	Koch Research	WFZ NOS	8200	<i>5.2 57.2</i>	6/15/87
4/1/87	#00014	Electro Mech	WEL NOS	1 5400	7,4	7/8/87
4/2/87	# 00044	Coleman HAC	Paint Solvent	18000	,9	9/21/87
4/2/87	#00044	Colomon HAC		18800	. 4	4/30/87
4/8/87	# 2004	Rusty Eck	Stillhottome	14900	.2	4/30/87
415/87	#00004	Ruety Eck	Thinner	15100	.2	4)30/87
4/23/87	#000)2	Femco	WPRM	16549	4,74	5/12/87
4/23/87	# 01287	Excel	UFL NOS	17849	,5	5)12)87
4/23/87	# 00011	Collins Cons	WPRM	14888	,6	5)12)87
4/22/87	# 00017	Vilko	HT NARM	16589	,32	294 6)15/97 18 x 5/12/87
4/23/87	# 47.387	Beech	UCL NOS	19512	.66	23 × 4/30/87 27 × 5/14/87 31 × 5/12
4/8/87	# 00001	Column Maire	WERM	9700 8 000	41.3	
4)29/87			1		, inte	
9776	# 00004	Donray	WPRM 24	19084	.41	5/12/87
4/29/17	#42987	Beech	UPRM	13925	7.9	12× 7/12/87
4)29/87	42987	Beech	Waste Combustible	18743	2.57	8 × 6/18/187
4/29/51	09012	Koch Research	WFLNOS	15781	.58	6/15/87
4/29/87	00009	Copeland	WPRM	13676	8.07	6/15/87
4/29/87	७०००१	Caneland	Waile 3/1)	14,000	32,7	
4/14/87	00000	Red T	UCLNOT (0:1)	12768	, 35	4/30/87
9/13/87	00014	Adrine Products	WPRM	16875	.32	6/15/87
5)13/87	00006	Self	WFLNOS	15100	.2	1/8/87
5/13/87	00007	Deluxe Cheek	WFLNOS	15734	6:06	6)15)87
5/13/87	0000)	Burnham	Acetono	8.557	. 67	7/14/87
5/13/87	00001	Sedgani & Co KDII E Sedgwick Go.	พระเพอร	18383 14618	. 68,41	6)15/87
5/13/17	0000)	KPIIF	Waste Naphtha	18383	. 68	6)15/87

P. U. DATE	MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION ANAL	YSIS	DISPOSAL
DATE:			-	BTU / lbs	3C1	DATE
5/21/87	00001	Quality Body	USRM	15313	.37	7/8/87
5/20/87	00006	USD # 259	WFL NOS	17226	1.5	7/8/87
5/20/87	00007	Coleman DT	Tolune 8	16821	,5/	7/8/87
5/20/87	00007	Coleman DT	Tri Studge	15960	20.8	
5/20/87	00007	Coleman DT	Fuel	18891	.49	7/8/87
5/27/87	00002	Kansas Paint	USNOS	17197	4 1	15× 7/1/97 15× 7/1/987 15× 7/18/87 15× 4/18/87
5/28/87	00-017	Harmon	WPRIT .	15809	.34	7/8/87
5/28/87	09002	Case Work	WRRM 8	15890	.59	7/1/87
5/28/87	00018	Thermoid	UFLNOS	17197 16951	1.95	7/1/87
5/27/87	00013	Koch Research	UFLWOS	15511	.51	7/8/97
6/3/87	00014	B+S Aircraft	WFLNOS	15973	7.96	7/8/87
6/3/87	00021	Unillo Conveyor	Weste Xylene	18090	.34_	7)8/87
6/3/87	00004	Graphic System Army	3	11513	5.15	7)28)87
6/11/87	00045	Coleman HAC	Huz UL. NOS A (Maint)	17300	.2.	4)21/87
6)11/87	00045	. n	Har DL Nos B (Maint)	17000	.2	9/21/87
6/11/87	00045	η	Haz UL NOS C (Adh)	13400	33.0	
6/11/37	00045	4	HOL WE NOS D (Adh)	17600	8.8	·
\times	00018	Apparel Muster	Dule Pere	SEE WAS	JE WAT	TER
6/10/87	61087	Beech	WFRM	13509	.59	7/14/97
	00002	D.W. Grinder	12 2 1 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2	11837	, 33	1/8/87
\geq	00001	Dawson Patra	Ull 2 Wade Tri	SEE RECL	AMATIO	\ ·
411/87	00045	Colomen HAC	WFLNOS (Solvent)	15300	9,1	9/21/87
16/11/87	00045	1, 1,	WF2 NOS (0:1)	19100	1,3	9)21/87
	00002	Vulcan	WPRM	13401	, 34	7/8/27
6/18/87	00001	Graphic Systems	UPRM	15226	,44	7)14/87

P. U. DATE	MANIFEST #	COMPANY	Y WASTESTREAM CONFIRMATION ANALY		LYSIS	DISPOSAL
DATE.	111111111111111111111111111111111111111		- -	BTU / lbs	₹C1	DATE
6/18/87	00001	Art Gy Sign Graph	UPRIT .	14506	, 49	7/8/87
6/18/87	00001	Fashian Master	Porch 1.B.	15336	.#4	
6/24/87	00005	Kice Metal	Tolucuis	16001	5,8	8/25/87
7-7	00015	Collins	WPR17 -	1565	,49	7/14/87
L126/87	掛11-021	Hillsboro	WERM	17071	,44	7/28/87 10× 7/14/87
6/24/87	09901+2	Mid Continuat Cab	31+10 UPRM	15786	.48	312/8/87
<u>6/25/87</u>	00001	NGP - Grent Resed	WFLNOS	19460 4, Freet by	.40	7/8/87 HRE
	00046	Warm HAC	Drawing Garp. Pink	pitilation		8/24/87
	00046	Wence HAC	0:1	No Born OK		9/21/87
6)17/87	00076	Column HAL	Waste Paint Solv - Maint	17100	19.9	
7/2/87	00014	Koch Kescarch	UFLNOS	16817	,75	דאניונד
-1/-/ <u>-1/8/87</u>	70887	Beech Aircoult	UPRM	13257	1.13	30× 8/15/87
7)8)87	69003	Great Plains Ind	Waste Naphtha	M218	.2	8)25/87
7/17/87	00002	Volve White	WPRM	13885	.47	7/28/97
7/16/87	0000S	Premier Premutics	WPRM	15587	. 95	\$)2 <i>5/87</i>
1)1/87	00001	NGP Miumi	LIFLNOS	17321	49	7/28/87
√ <i>7 ארווןר</i> √ <i>8ןרווןר</i>	00003	NGP While Deer	UFLNOS	18551	28	7/28/87
√ <u>7 17 87</u>	00007	NGP Stinnett	UFLINDS 8	19276	.58	7/28/87
√ <u>7]11]57</u>	00003	NGP Stinnett	Kerrosone	12377	.55	7)28/87
1)16/87	00054	North Am Shillips	WELNOS	11866	,75	7)28/87
, , 187 <u>11/</u> 87	00003	Midway Ford	WPRIY 4	14906	41	1/28/87
7/16/87	00010-06017	1	WFLNOS 3	13'443	6.16	8)25)87
7/17/87	00011	Con Agra	UFLNOS	12931	4.7	8)25/87
1 7/16/87	00003	Mid Cant Cas	WPRM 97	14978	,34	9)21/87
17/15/87	00015	Witko	UPRM	16432	,39	· ·

P. U. DATE	MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION	NALYSIS (DISPOSAL
·	PINITIEST	0011111111	न	BTU / lbs	₹C1	DATE
1/15/87	00873	NCR	MEK ,	13192	,33	8) 25/87
/ 1)15/87	00873	NCR	WFL NOS Blanker Wash	14332	4.6	8/25/87
1/22/87	00003	Service Dus	NCT NOS	16 351	2.69	9/21/87
1/22/87	00000	Vin Trailer	HW5 NOS	10003	3,5 3	
7/29/87	00022	Uniflo	Waste Xylene	17791	.53	8)25/87
7/29/27	00015	Kreonite	Wern	15444	1.01	8)25/87
7/29/87	86001	Lay Sign	WPRM 4	10690	,33	8/25/87
17/25/87	0007	USD 259	WELIVOS	17804	.61	8)25/87
8)5/87	000 12	Kansus Body	WFL NOS	19134	. 29	8) 28/87
8)5/87	00005	Graphic Avery	WFI NOS	10712	5.96	9)21/87
8)5/87	000n	Davir Moore	WPRM 51	14906	,3	8/25/87
V 8/12/87	81287	Beach	WIRM	13711	.74	36 28/25/87
√ <u>8/12/87</u>	00008	Coleman DT	To hiere	16241	,45	8)25/87
√ <u>8j}2/87</u>	00008	Coleman DT	Tri S) not ge	16900	11.4	
1)29/87	00001	Western Uniform	1,0+7 HJ2 NOS	16745	, 85	HRE
8/13/87	2 81387	Consolidated	WPRM 3	9742	, 34/	9/21/87
8 V3 87	81387	Consolidated	WEL NOS	15500	.41	1/21/87
8)19)87	00013	Weich Place Stathide	Washe Peru	6780	70	See Reclamation
8)19/87	00015	Bys	UFL NOS	17885	3.43	9)21/87
8/19/87	0000)	Oxy Cities Service	WELWOS	12182	21.79	
8/27/87	00010	Coreland	Warte 11,1-Tri	14/300	14.7	8
¥)27/87	00010	(ope) and	L) PRM	: 15556	1.66	9/21/87
√ 8/24/87	00012	JT Case	13-2=11 WPRM	13583	.52	9/21/87
8)2 7/ 87	00016	IPS	WPRM 2	17/6)	. 74	9/21/87
8)27)87	00019	Thermojd	WFLNOS	16621	.86	9/21/87

P. U. DATE	MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION	ALYSIS	DISPOSAL
4		- ,		BTU / lbs	€C1	DATE
			6			
18/26/87	00015	Koch Ind.	WFLNOS	14594	.32	9/21/87
9/17/87	00018	Harmon	WPRM	13894	.27	9/21/87
19/2/87	00019	Wilko	WPRM	16439	.43	10/27/87
9/2/87	00001.	beo Meyer	WELNOS	15400 16434	11.6	10/27/87
4)4/87	91687	Beech	24 . _ WRM	13502	,44	, 8210/21/21
9/16/87	00016	Kreonite.	Waste Acetons	//7/3	,21	10/27/87
9)W)87	00023	Unifo	WrRM	17509	.71	10/27/17
9)16/87	00008	Deluxe Cleck	WELNOS	12 766	3,23	19/27/87
1928/87	00008	Red T Gil	WCLNOS	17798	,31	
1/28/87	00008	Red T Co;)	WPRM	12920	34	
9)24/87	0000 Z	Quality Body	LIPRM	15552	.38	10/27/87
v 9/23/87	.60001	Center Industries	WPR M	8856	.38	10/12/87
√ <u>9 13/87</u>	00001	Centor Industries	Isopropenol	13189	.19	18/27/87
9/24/27	0000 I	Central Kans Area Votesh	WPRM	14270	,29	10/27/87
9/23/27	00001	Wichita Stule U	WFLNOS	17365	,84	18/22/01
9/25/87	00003	Case work Concepts	Wrkm	15131	.38	10/27/87
1 9)30/87	92987	Beech - Central	# FLNOS	13711	. 35	
1 9/30/87	43087	Beech Andover	WFLNOS	14 672	1.54	10/27/87
9/30/87	00017	Collins - Habit	WPRM	15 304	.24	
9/25/87	00012	Jenson	WFLNOS	16772	0.45	10/27/87
9/25/87	00001	Lamar	WPRM 5	12177	0.35	
9/25/87	00001	Parismi Motor	WPRM ³	12123	0.24	10/27/87
10/8/87	BMOOS	Bunting May	Xy)ene	18162	,3	
דענוס	08047	Excell End.	WFLNOS	17069	1.77	
: 34 : 2 : 2	00013	Femic	WPRN	15676	11.77	

P. U.	MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION ANA	LYSIS	DISPOSAL
DATE	PIMITEST	001,,1111	1	BTU / lbs	C1	DATE
10/8/87	HIIO12	Hillsboro	USRM 2	17305	,37	
10/8/87	00004	Power Vac	WFRM	16079	,35	
10/8/87	00060	W. A. Philips	WFLINOS	11036	27	
10)8)87	00009	Dejuxa Check	WFLNOS	15943	4,02	
10/8/197	00001	Royal Body	WIRM	13766	.24	
10/7/87	<i>pooo</i> 8	Mycro Tek	WFLNOS	4500	36.5	· ,
	00024	Uniflo Conveyor	WPRM	16672	0.34	
	00017	Honey well Sperry	Acetone	11059	>12.86	
	00003	W.W. Grinder	WPRM	16117	0.38	
		Koch Eng	WFLNOS	11,691	4.94	
	00010	Ricketts	Waste Wagethe	19,420	.23	
	00874	NCR	MEK	12,978	.29	
	00874	NCR	UFLNOS	10523	2.95	
	00874	NCR	wanos	17208	,26	
	00011	Copeland	WPRM	15 948	1.46	
•	00013	Davis Moore	WPRM	14978	0.29	
	00009	Coleman DT	Waste Fuel Oil	19001	0.73	
	11487	Beech	WPRM	13727	0.21	
	00016	B+S Everaft		18076	2.09	
	00050	Coleman HAC	Waste dal	18567	0.76	,
	00050	Coleman HAC	Waste 40-0813	7942	0.41	
: 	00050	Coleman HAC	Paint laden solvent	4 9472	10.70	
				1		
:				l'		
* · · · · · · · · · · · · · · · · · · ·				-		

RECLAMATION

WASTESTREAMS FOR WASTESTREAMS

MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION ANALYSIS	DISPOSAL DATE
00103	KDOT	I,1,1-Tri + Trichlor	100%	4)8]87
00014	Bemis	Perc & Butanel	V 1009.	4/8)87
			1 90%	4)8/87
		Pa	100%	4/8/87
			√ 47%	4/8/87
		! <i>> 2=1</i> [/ 100%	5 /14/87
	•	•	100%	5/5/87
			100%	5)14/87
		25	100% 170	5/5/87
		1/5/	,	
00046	V .			5/5/87
00008		1/1/- Tri		5/5/87 See Water Rr Dictillation
00004	Graphic System Arry	Tr;	Water	
00004	Graplic System Avry	Methylone Orlavide	100%	7/27/87
0(021		Perc	/ 100%	7127)87
09004	Smith + Smith	Tr. 3	10000	1/27/87
	İ	4	53% From 82 residue	7)21/47
		2	1070 residence	7/27/87
		28	MEK 837 Malyen Calurida 474 MIBA	
	1 .	11.1- Tri		. 7/27/87
	,	•		
		ļ .	_	8)24)87
		2		9)22/87
)	ļ.	10/13/87
		,	'	10/13/87
00013	JI Case	Waste Il Tri	100% 1,1,1-Tri	דען בונפע
	00103 00014 00040 00005 87002 10006 87003 00006 00004 00004 00004 00004 00004 00004 00005 00005 00005	00103 KDOT 00014 Bemis 00040 North Amer Philips 000010 Doskocil 00005 Red T Coil 87002 United Tech Essen 10006 Consolidated 87003 United Tech 00006 Red T Coil 00006 Red T Coil 00004 North American Amy 00004 Graphic System Amy 00004 Graphic System Amy 00004 Graphic System Amy 00004 Graphic System Amy 00004 Graphic System Amy 00004 Graphic System Amy 00004 Graphic System Amy 00004 Graphic System Amy 00005 Extine 00005 Red Tocil 00005 Red Tocil 00005 Thermal Trade 00005 Doskocil 81387 Gonsolidated 00002 IFR	00103 KDOT I, J. Tri + Trichlor 00014 Bemis Perc & Birland 00040 North Amer Philips W.Tri 000020 Doskocil Perc 00005 Red T (oc) J. J. Tri 87002 United Tech / Essex W.C. L. NOS MEK 10006 Consultabled J. J. Tri 87003 United Tech / Essex W.C. L. NOS MEK 10006 Consultabled J. Tri 87003 United Tech W.C. L. NOS MEK 10006 Consultabled J. J. Tri 00006 Red T (oc) J. J. Tri 00007 Worth Ambhilips J. J. Tri 00008 Extine J. J. Tri 00009 Graphic System Awy Methylem Chloride 00009 Graphic System Awy Methylem Chloride 00009 Smith Smith Tri 00009 Minited Tech W.T. NOS Freen 00001 Acro Mach Lab W.T. NOS Freen 00001 Red T. G. I J. J. Tri 00005 Red T. G. I J. J. Tri 00005 Thermel Trade J. J. Tri 00005 Poskocil Washe Fore 00073 Welch Flues Washe Fore 00073 Welch Flues Washe Fore 00002 IFR	MANIFEST # MAN

WASTESTREAMS FOR RECLAMATION

					
P. U. DATE	MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION ANALYSIS	DISPOSAL DATE
9)23/87	00006	Thermol Trade	1 bl.1- Tri	100% 441-Tri	10/13/87
9/24/87	87005	4.T. Essex	NEK-MCI	1007. 1761	
9/18/87	<i>୦୦</i> ୦ <i>୦</i> ୫	Red TCoil	17 1,1,1-Tri	10075 1,1,1-Tri	10/13/87
9/30/87	00001	Acro Space	11,1 · Tri	1007. H. 0 152 W 257. NC	Seo While Water 10/28/87
9/25/87	00001	Lamor	3	152 W 252 MC	10/28/87
1140/8/		Thormal Tunda			
10/8/87	00000	N.A. Philips		100 2 Mello (1) 17:	10/28/87
10/10/12	00003	Kancus Paint	Paint Thinner		
- IV/ Kapar	00003	Copeland	111-Tri	100°/0 111-Tri Mesidue 11°/0	
		! .'		980/0 Tolu 140/0	
	00009	Coleman DT	Waste Toliene		,
	00009	Coleman DT	Waste Trichlowethyle	comes over Kilufuel	
	,				
		-			
	:				
. 			1	<u> </u>	
· ·			1		
					
		<u> </u>			
			1		

WASTESTREAMS FOR INCINERATION

· · ·				•	
P. U. DATE	MANIFEST #	COMPANY	- WASTESTREAM	CONFIRMATION ANALYSIS	DISPOSAL DATE
			9 30,1		
1/21/87	00871	NCR	WPRM (filters)	/	3/3/87
10/23/86	DC019	Doskocil	Perch + Plasher	1	3/3/87
12/10/86	634: 00013	Collins	WPRM Solids	/	3/3/87
5/24/83	14-1007	Bemis	Pere + Wax	V	3/3/87
8/23/83	14-1008	// .	~ /		3) 3)87
3)28/84	14-1009	ll.	,, 2 (5×30y=1		3/3/87
10)11/84	14-1010	*			3/3/87
2/12/86	14-1012	4	" 1)		3/3/87
11/5/86	00869	NCR		noinurdhus /	6/29/87
1/21/87	00871	- 1	WRRM (Paint Solids)	€	6/29/87
1122/87	00020	Doskocil	Perc & Playter	/	3/3/87
1/22/87	87001	FSSIX U.T.	Har War Sold NOS ORME	· /	3/3/87
2/19/87	00042	Coloman HAC	UPRM	<u> </u>	3)3/87
3/19/87	00014	Collins (Habit)	WPRIT	οK	6/29/87
4/1/81	00011	Koch Rexarch	WCL NOS	/	6)29,187
4/2/87	00049	Coleman HAC	WPRM	oK	6/29/87
5/21/87	DC021	Poskocil	Pers & Pluster	ok	6/25/87
6/18/87	00001	Lincoln Grain	WRM	o.K	64291
6/11/87	00045	Coleman HAC	WPRH	· of	<i>1/24/1</i> 7
4/17/87	00046	Column HAC	WPRM	o K	6/29/87
6/26/87	Ø0002	Lincoln Grain	16 WPRM 1x30gal, 2x20gal	ok	9)22)87
8/13/87	& DCOSS	Dorkovil	Perc (Solids)	4500 ppm 800	9/22/87
9/18/87	00003	lines)n Grain	WPRM	ok pil s.c.	1)22/87
1)18/97	00007	Lincoln Grain	2 × 305.1 WPRM	i ck pt 6.6	1)22/87

WASTESTREAMS FOR WATER DISTILLATION

		·	<u></u>	T T	
P. U. DATE	MANIFEST #	COMPANY	WASTESTREAM	CONFIRMATION ANALYSIS	DISPOSAL DATE
			2.5		
- In a lon	80100	Funk	Haz W. L. NOS	OK	4)8/87
2/26/87	00100		WFLNOS	OK	7/2/87 Systech
4/15/87	00877	NCR	11		
5/28/87	00/01	FUNK	HWENOS	OK	7) 29/87
6/3/87	00004	Avery braphic	Tri	Water	7/29/87
(A. 1971)	00018	Apparel Muster	Perc	ok	7/29/87
10/87		1 "		OK	8/24/87
6/17/87	00046	Coleman	Drawing Gangerand	OK 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
7)16/87	00002	Volvo White	HWI NOS	1 5 76 9 11 1	· · ·
7/29/87	00015	Kreenite	NWLNOS	19 6.2 0K	8/24/87
	Bill of Lading	Flectron	Non Rea Coolant	all 8.8 ok	8)24)87
7/29/87	00001	k lection —	Non Rug Content	spg .965	
8/5/87	00002	Hestern Unitorn	HWL NOS	spg 0.975	g) 24/87
8)13/87	00025	Lowen	WELMS	ok 17.10	8/24/87
	.00102	Funk	HWLNDS	ok oH 9.1	9)22/87
8/27/87	.00102	7.60-7	2	1.003 45	10/10/
9)24)87	00017	Collins	WELNOS	sp. 1000	10/13/87
	00001	1	11/2 1/2-10	50. 1000 y # 5	10/13/87
9/30/87	00001	Airo Igase	Weste 11,1-Tri		
<i>व्याम8</i> 1	081787	(Darolidades)	.5"		HRI
	0006	Lamar	137-Tri	sg 393	
	00003	Western Unitorm	BHWLNOS	ock pH 5,86	
		,			
3					
				1	
•					<u> </u>
					1
				i i	
			,	. 8	

3. Gen	WASTE MANIFEST	KSD 007	r's US EPA ID No. 482011 P	Manifest 12086	0. 01	1 is no	t required	the shaded by Federal
BE	erator's Name and Mailing Addres	TION	e e		A. S	tate Manifest D	Document	Number
97	09 E. CENTRAL, BOX-85	, WICHITA, KA	NS., 67 2 01		B. S	tate Generator	's ID	
	erator's Phone (316) 68	1-8190 (J.E						
	nsporter 1 Company Name NSERVATION SERVICES	TNG	6. US EPA ID Numb	per	_	tate Transporte		
	sporter 2 Company Name	INC.	KSD 007246846			ansporter's Ph		
	oportor 2 company Name		8. US EPA ID Numb	per	-	ate Transporte		147(
). Desi	gnated Facility Name and Site Add	dress	10. US EPA ID Numb	or	THE REAL PROPERTY.	ansporter's Ph		
CO	NSERVATION SERVICES,		oo zi wib itanib	761	G. Si	late raciiity's it	O Charles	
	25 NEW YORK CHITA, KANS., 67219		KSD 007246846		H. Fa	acility's Phone		
	DOT Description (Including Proper	Shipping Name, Ha		12. Con	tainers	13. Total	14. Unit	W!- N
HM				No.	Туре	Quantity	Wt/Vol	Waste N
X	WASTE PAINT RELATED NA 1263 RQ 100 1bs	MATERIAL, E	LAMMABLE LIQUID	44 9X80	DM	17,600	P	D001
•	2/1 2/1							
_	361 361							
							+	
1". č.	MANDASAANIMASAANAANAKKIKI Unless I am a small a	XXXXXXXX			K. Har	ndling Codes fo	or Wastes	Listed Abov
15."t	Unless I am a small quithe duty to make a wa	uamtity gen	arion corritiontic	and under	pted	by or re	gulati	on from
15."t t	Unless I am a small quithe duty to make a wasertify that I have a	uamtity gen ste minimiz	ation certification	on unde	pted r Sec	by or rection (b)	gulati of RC	on from
15."T t c	Unless I am a small que the duty to make a wa certify that I have a pof waste generated to	uamtity genuste minimize program in the degree	place to reduce to I have determined	on unde	pted r Sec	by or rection (b)	gulati of RC	on from
15. "T	Unless I am a small que the duty to make a wasertify that I have a pof waste generated to	uamtity genuste minimize program in the degree	place to reduce to I have determined	the vol	r Sec ume a ecor	by or rection (b) and xaxáin nomically	gulati of RC mkyx t pract	on from RA, I a oxicity icable
L5. "T t c c c c c c c c	Unless I am a small quente duty to make a waterify that I have a per waste generated to waste selected the makers.	uamtity genuste minimize program in the degree	place to reduce to I have determined	the vol	r Secume a	by or rection (b) and kaxáin nomically	gulati of RC mkyx t pract	on from RA, I a oxicity icable
L5. "T t c c c c c c c c	Unless I am a small que the duty to make a wasertify that I have a pof waste generated to	uamtity genuste minimize program in the degree	place to reduce to I have determined	the vol	r Secume a	by or rection (b) and kaxáin nomically	gulati of RC mkyx t pract	on from RA, I a oxicity icable
15."t c c c sxsp I	Unless I am a small of the duty to make a watertify that I have a pof waste generated to compare the maker a shich minimizes the position of the maker and t	uamtity genuste minimize program in the degree waxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	eatment, storage or future threat to h	the vol	r Secume a ecor	by or rection (b) and xaxáix nomically currently and the	gulati of RC mxxx t pract availa envir	on from RA, I a oxicity icable
t c c c c c c c c c c c c c c c c c c c	Unless I am a small que the duty to make a was certify that I have a pof waste generated to company with the management of the management of the management of the management of the management of the management of the policy of	uamtity genuste minimizer program in the degree waxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	place to reduce to I have determined to the cartest of the contents of this consists of the consists of the consists of this consists of this	to be dispo	r Secume a ecor	by or rection (b) and xaxáix comically currently and the	gulati of RC mkyx t pract availa envir	on from RA, I a oxicity icable
t c c c c c c c c c c c c c c c c c c c	Unless I am a small que the duty to make a was certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have selected the much ich minimizes the propershipping name and are the by proper shipping name and the by proper shipping name and the by proper shipping name and the by proper shipping name and the by proper shipping name and the by proper shipping name and the by proper shipping name a	uamtity genuste minimizer program in the degree waxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	place to reduce to I have determined to the I have determined to the I have determined to the I have threat to be the contents of this consignment that and the contents of this consignment that are the contents of this contents of this contents of the contents of this contents of the contents of this contents of the contents	the vol	r Secume a ecor	by or rection (b) and xaxáix comically currently and the	gulati of RC mkyx t pract availa envir	on from RA, I a oxicity icable
I.S. "I w	Unless I am a small question the duty to make a was certify that I have a portion of waste generated to contract the matter of t	uamtity genuste minimizer program in the degree waxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	the contents of this consignment and national governmental r	the vol	r Secume a ecor	by or rection (b) and xaxáix comically currently and the	gulati of RC mkyx t pract availa envir	on from RA, I a oxicity icable
S. GEN abov trans	Unless I am a small que the duty to make a was certify that I have a pof waste generated to compare the management of the management of the management of the management of the management of the post	uamtity genuste minimizer program in the degree waxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	place to reduce to I have determined to the I have determined to the I have determined to the I have threat to be the contents of this consignment that and the contents of this consignment that are the contents of this contents of this contents of the contents of this contents of the contents of this contents of the contents	the vol	pted r Sec ume a ecor esal c ealth y and ac ects in p	tion (b) and xaxii momically currently a and the	gulati of RC mkyx t pract availa envir	on from RA, I a oxicity icable ble to onment.
S. GEN abov trans	Unless I am a small quentify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have selected the much ich minimizes the public minimizes the public by proper shipping name and are sport by highway according to apputed/Typed Name RGE I MAREDA	uamtity genuste minimizer program in the degree was a second of transfer and ereby declare that e classified, packed licable international	the contents of this consignment and national governmental r	the vol	pted r Sec ume a ecor esal c ealth y and ac ects in p	by or rection (b) and xaxáix comically currently and the	gulati of RC mkyx t pract availa envir	on from RA, I a oxicity icable ble to onment.
5. GEN abov trans Print GEO Tran	Unless I am a small que the duty to make a was certify that I have a pof waste generated to compare the management of the management of the management of the management of the management of the post	uamtity genuste minimizer program in the degree was a second of transfer and ereby declare that e classified, packed licable international	the contents of this consignment, marked, and labeled, and are all and national governmental r	the vol	pted r Sec ume a ecor esal c ealth y and ac ects in p	tion (b) and xaxii momically currently a and the	gulati of RC may t pract availa envir	Date Date
GEN abov trans Print GEO	The duty to make a was certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have selected the much characteristics the part of the proper shipping name and are sport by highway according to apputed/Typed Name RGE J MAREDA sporter 1 Acknowledgement of Reced/Typed Name	uamtity genuste minimizer program in the degree was a second of transfer and ereby declare that e classified, packed licable international	the contents of this consignment and national governmental r	the vol	pted r Sec ume a ecor esal c ealth y and ac ects in p	tion (b) and xaxii momically currently a and the	gulati of RC may t pract availa envir	Date onth Day
S. GEN abov trans Print GEO Tran Print MIC	Inless I am a small question to make a was certify that I have a sertify that I have selected the must be must be selected that the propershipping name and are sport by highway according to apputed/Typed Name RGE I MAREDA sporter 1 Acknowledgement of Resed/Typed Name HAEL STONE	uamtity gen ste minimiz program in the degree www.www.xxxxxxxxxxxxxxxxxxxxxxxxxxxxx	the contents of this consignment, marked, and labeled, and are all and national governmental r	the vol	pted r Sec ume a ecor esal c ealth y and ac ects in p	tion (b) and xaxii momically currently a and the	gulati of RC mxx t pract availa envir	Date onth Day
S. GEN above trans Print GEO Trans Trans Trans	The duty to make a was certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have a certify that I have selected the much characteristics the part of the proper shipping name and are sport by highway according to apputed/Typed Name RGE J MAREDA sporter 1 Acknowledgement of Reced/Typed Name	uamtity gen ste minimiz program in the degree www.www.xxxxxxxxxxxxxxxxxxxxxxxxxxxxx	the contents of this consignment, marked, and labeled, and are all and national governmental r	the vol	pted r Sec ume a ecor esal c ealth	tion (b) and xaxii momically currently a and the	gulati of RC Exyx t pract availa envir	Date onth Day Date onth Day Date
6. GEN abov trans Print GEO Trans Printe	Inless I am a small question to make a was certify that I have a portion of waste generated to compare the generated to the management of the position of the	uamtity gen ste minimiz program in the degree www.www.xxxxxxxxxxxxxxxxxxxxxxxxxxxxx	the contents of this consignment and national governmental residuation. Signature Signature Signature Signature Signature Signature	the vol	pted r Sec ume a ecor esal c ealth	tion (b) and xaxii momically currently a and the	gulati of RC Exyx t pract availa envir	Date onth Day Date onth Day Date
6. GEN abov trans Print GEO Trans Printe	Inless I am a small question to make a was certify that I have a sertify the mutich minimizes the public minimizes the public by proper shipping name and are sport by highway according to apputed/Typed Name RGE I MAREDA sporter 1 Acknowledgement of Resed/Typed Name HAEL STONE sporter 2 Acknowledgement of Research	uamtity gen ste minimiz program in the degree www.www.xxxxxxxxxxxxxxxxxxxxxxxxxxxxx	the contents of this consignment and national governmental residuation. Signature Signature Signature Signature Signature Signature	the vol	pted r Sec ume a ecor esal c ealth	tion (b) and xaxii momically currently a and the	gulati of RC Exyx t pract availa envir	Date onth Day Date onth Day Date
6. GEN above trans Print GEO Trans Printe MIC Trans Printe	Inless I am a small question to make a was certify that I have a sertify that I have selected the manifold of the sertification. I have selected the manifold of the sertification of the sertif	program in the degree MAXAMAXX aethod of tresent and electronal electron of Materials ceipt of Materials	reatment, storage or future threat to he the contents of this consignment, marked, and labeled, and are all and national governmental residual signature. Signature Signature Signature Signature Signature	disponunder disponundan herent are full e in all respectations	pted r Secume a ecor	by or rection (b) and xaxáix nomically currently and the curately descriptorer condition	gulati of RC skyx t pract availa envir	Date onth Day Date onth Day Date onth Day
6. GEN above trans Print GEO 7. Tran Print MIC 3. Trans Printe D. Discr	Inless I am a small question to make a was certify that I have a portion of waste generated to compare the generated to the management of the position of the	program in the degree MAXAMAXX aethod of tresent and electronal electron of Materials ceipt of Materials	reatment, storage or future threat to he the contents of this consignment, marked, and labeled, and are all and national governmental residual signature. Signature Signature Signature Signature Signature	disponunder disponundan herent are full e in all respectations	pted r Secume a ecor	by or rection (b) and xaxáix nomically currently and the curately descriptorer condition	gulati of RC may t pract availa envir Mo Mo 19.	Date onth Day Date onth Day Date onth Day

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Generator Beech Airci	The second lives and the second lives are the second lives and the second lives are the second lives and the second lives are the secon	Source#145
Address P.O. Box 85	0	
<u>Wichita, K</u>	67201	Date 2-3-86
Attn: George Mare	<u>eda</u>	Volume
. <u>OU</u>	TSIDE ANALY	SIS FOR FREDONIA WASTE FLAMMABLE LIQUID NOS
<u>Organics</u>	•	•
Ethano]	0.9%	Heat Content 15176 BTU's/1b
Isopropol		U_U D/1U
_MFK	33 <u>.9</u> %	Solids x volume
ethlacetate		**************************************
_n-butano]	2 <u>.8</u> %	Nitrogen % weight
MIBK	6 <u>.1</u> %	Halogens 6 % weight as C:
Tol v ene	20 <u>.1</u> %	Aqueous Extraction pH
Tetrachloroethylene	0.2 %	Water (separated phase)_ % volume
Ethyl Benzene	0 <u>.7</u> %	Ash % weight
Xylene	2.8 %	Specific Gravity gr/ml
Cyclohexanone	0.2 %	PCBs <50 ppm
Cellosolve Acetate	2.8 %	Metals
C-9-10 Alkylbenzene	11.2 %	Pb ppm Ba ppm
C5-C18 Aliphatics	15.6	Zn ppm Ti ppm
	x	Cr ppm Fe ppm
	x	PPM
benzene	x	-
Serviced by:	CONSED	VATION SERVICES INC
(c.s.		VATION SERVICES, INC.
Date		CHITA, KANSAS 67219
cp: Customer		(316) 267-5742
DT		
CT	• •	
Salesman	•	
File		

HEURISTECH

LABS

2160 W. 21ST N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: NOVEMBER 23 1986

ATTN: CHUCK TROMBOLD

ANALYSIS

LAB#: CS179
SAMPLE #: B-6
SAMPLE I.D.: WPRM
MANIFEST #: 112086
DATE SUBMITTED: NOVEMBER 23 1986

*HEAT_DE_COMBUSTION

GROSS BTU/LB 13358 GROSS CAL/GM 7421

%_CHLOSINE_\WI\WI\

.22

***ASTM D240**

RESPECTFULLY SUBMITTED.

loce Forsher

RANDALL FORNSHELL HEURISTECH LABS

		F	orm Approve			pires 9-30-88
se print or type. (Form designed for use on elite (12-pitch) typewriter.)	Manifest Docum		2. Page 1	lic not rec	on in the sha juired by Fed	aded areas Jeral law.
UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator's US EPA ID No. KSD 073313918	*0001		of L	anifest Dock	ment Numb	era Tab
3. Generator's Name and Mailing Address		[8	1200	100		THE PERSON OF TH
P.O. Box 9228 / Wichita KS 67277						
4. Generator's Phone (316) 945-0111	S EPA ID Number		C. State:T	ransporters	DXX 排除	
	007246846		D: Transp	oners Ellou ransporters	00 00 10 1D 54: 44	
7. Transporter 2 Company Name	S EPA ID Number		F. Transp	orter's Phon	Orak in Mark	
10. U	S EPA ID Number		G. State	acility's ID		
Congervation Dervices,	007246846		H. Facility	/s Phone),	+ +48	
1 2525 North New York Avenue				13.	16-267	25/42 2/042
Wichita, Kansas 67219-4322 11. US DOT Description (Including Proper Shipping Name, Hazard Class a	nd ID Number)	12. Conta No.	1	Total Quantity	14. Unit Wt/Vol	Vaste Ng 2
		140.	-790			D001
Waste Paint Related Material, F	0 pounds	/3	DM &	200	P	
Waste Paint Related Material, Liquid, NA 1263 (D001), RQ = 10	o pount					
A D. O						
R		<u> </u>				
С.		1				
d.						
		1.116	K. Hand	ing Codes	or-Wasies C	sted Above
I. Additional Descriptions for Materials Listed Above						
DATE	SEP 4 419	8 7	P DC		Terror in	
SUBUL STATE OF THE SUBUL	ECT. TO LABOR	АТОНЪ				
15. Special Handling Instructions and Additional Information ANAL	YSIS APPROVA	\$1 :				
BY _	RA					
	t are fully as	:	ly described	above by		
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this contents of the cont	onsignment are tony at tre in all respects in pro	per condit	ion for transp	ort by highwa	ıy	
1 according to applicable international and	duce the volume at	nd:toxicity.	ol waste ger	letated to me	degree	determined to be
economically practicable and that the second out it I am a small qual	utity denerator, i make	made a go	od faith effo	rt to minimize		
the best waste management metrics that is a series of the	Signature		/ .		ľ	lonth Day Year ピレン タイプ
V - Jan - Fass	Jan to		10			
T 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name	Signature	1) 1	M. C	2.6.	۸ ا	Nonth Day Yea
N Clark	Lance	X 7	<i>71,</i> Q			0 10 21
o 18. Transporter 2 Acknowledgement of Receipt of Materials	Signature					Month Day Yea
Printed/Typed Name						
19. Discrepancy Indication Space		•				
FAC		•				
20. Facility Owner or Operator: Certification of receipt of hazardous	materials covered	by this m	anifest exc	ept as note	d in Item 19.	Month Day Yea
Printed/Typed Name AUDY LEIJA		dy	L	iza		8 26 8
Style F15REV-6 Labelmaster, Div. of American Labelmark Co. nc. 60646		0	EPA Form	8709-22 (Rev	. 9/86) Previou	s editions are obsol

SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Organics	. •	. •			Source	Paint	
Nichita KS 67277 Date	enerator	J_ICase_Co				•	
Miles Funk		P.O. BOX 922	28		Date		
Drganics Toluene		<u>Wichita, KS</u>	67277		_		
Toluene	Attn:	Miles_Funk			, O 2 Came _		
Toluene				•			
Toluene	•						
Toluene	O ₁	rganics			16400	,	omitta/1b
Xylene			6.1%	Heat Conten	t 10400	^k	
Xylene 04.1% Solids % weight C _Q Alkyl Benzene 3.8% Sulfur % weight C ₇₋₁₃ Aliphatics 12.4% Nitrogen % weight % Halogens <0.1	Ethyl						ep v roluma
Cq Alkyl Benzene 3.0% Sulfut % weight C7-13 Aliphatics 12.4% Nitrogen % weight % Halogens <0.1	Xylene	9	64.1%	Solids		· ·	
# Halogens	Co All	kyl Benzene	3.8%	Sulfur			
# Halogens	C _{7 13}	Aliphatics	12.4 %	Nitrogen _	•		% weight
Water (separated phase)			%	Halogens	<0_1_		% weight as
% Ash 3 % weight % Specific Gravity gr/ml % PCBs 50 ppm % Metals ppm Ba ppm % Zn ppm Ti ppm % Cr ppm Fe ppm benzene % Serviced by: Conservation Services Inc.			%	Aqueous Ex	traction		рн
			%	Water (sep	arated pl	nase)_	_ % volume
% PCBs <50			%	Ash	3		% weight
% Metals % Pb ppm Ba ppm % Zn ppm Ti ppm % Cr ppm Fe ppm benzene % Serviced by: Conservation Services Inc.			%				
			%	PCBs	<50		ppm
% Zn ppm Ti ppm % Cr ppm Fe ppm benzene % Serviced by: Conservation Services Inc.			%			•	
% Cr ppm Fe ppm % % benzene % Serviced by: Conservation Services Inc.			%	Pb ppm	1 Ba	ppm	
% Cr ppm Fe ppm %			%				
benzene% Serviced by: Conservation Services Inc.				Cr ppr	n Fe	ppm	
Serviced by: Conservation Services Inc.						-	
Serviced by: Conservation Services Inc.	honzene		%				
Serviced by: Conservation Services Inc.	Delizene_						
Conservation Services inc.	Convid deć	l by:		errigos Inc			-
7572 NGM 1018	Serviced	2525 1	New York		•		•
Wichita KS 67219-4322		Wichi	ta. KS - 6	57219-4322			
Date4/22/86_	Date4	/22/86 -	316-	-20!-3/42			
cp: Customer	cp: Ct	stomer					
		1					
CT	CT	ı	<i>:</i> .				



Siel W. Dier i. * Wichita, Lambae * erost * (Sie: Te4-5487

TO: CONSERVATION SERVICES. SIC.

2500 DEW YORK AVE. WICHITA, FE 57219

DATE: AUGUST 31 1987

ATTH: CHUCK TROMBOLD

folding a state

LABH: OSTIS SAMFLE H: J-1 2.) Care

SAMPLE #: J-D & SAMPLE I.D.: WFRM FOATS

MANIFEST H: 00012

DATE SUBMITTED: ALGUST 28 1787

*UEBL SI SPERISIAN

GROSS STUYES 10080 GROSS CAL/GM 7546

Z_SHLQEINE_INTINI

B. 100

*ASTM DO40

RESPECTFULLY SUBMITTED,

RANIGLL FORMSHELL HEUFISTEIH LABS

Form Approved OMB No. 2050-0039, Expires 9-30-88 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) UNIFORM HAZARDOUS 1. Generator'S US EPA ID No. Manifest Document No. 2. Page 1 Information in the shaded areas KSD 073321325 is not required by Federal law. WASTE MANIFEST 00001 Generator's Name and Mailing Address
Center Industries, Inc.
2005 Guster P.O. Box 17364
Wichita, KS 67217
Generator's Phone (316) 942-8255 A. State Manifest Document Aumitor B., State Generator's ID 5. Transporter 1 Company Name US EPA ID Number C. State Transporter's ID onservation Services. Inc KSD007246846 D. Transporter's Phone 44 7. Transporter 2 Company Name E. State Transporter's ID US EPA ID Number F. Transporter's Phone G. State Facility's ID 9. Designated Facility Name and Site Address 10. US EPA ID Number Conservation Services, Inc. 2519 New York H. Facility's Phone Wichita, Ks. 67219 KSD007246846 12. Containers 13. Total Quantity 11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) Туре Waste Paint Related Material, Flammable Lignid, 2800 NA 1263 (DOOI) RQ = 1001bs DM Waste Isopropanol, Flammable Liquid b. UN 1219, RQ = 100 1bs DM C. d. Additional Descriptions for Materials Listed Above K. Handling Codes for Wastes Listed Al 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. Printed/Typed Name Signature Month Day ROGER 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year m 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Month Day Year Labelmaster, Div. of American Labelmark Co. Inc. 60646 Style F15R-6 $V_{
m EPA}$ Form 8700-22 (Rev. 4-85) Previous edition is obsolete



WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

GENERATOR Center Indust	tries	code # C-21	DATE REC	D	
ADDRESS 2505 S. Custer	^	P.O. BOX	PHONE #_		
CITY/STATE Wichita, KS		ZIP CODE 672	217 CONTACT_	Roger Ohms	
SAMPLE LABELED AS Waste	Paint Re	elated Material	PICK UP D	DATE	
DETAILED ANALYSIS X					
		SICAL/VISUAL ANALYSIS (•
COLOR	PHASE:	Unilayer	Bilayer	Multilayer_	
ODOR		Water			
		RCRA HAZARDOUS WASTE I		-	
IGNITABILITY: Flash Pt		EP TOX (ppm)		TCLP (ppm)	
CORROSIVITY: pH		Lead	· · · · · · · · · · · · · · · · · · ·	Acetone	
REACTIVITY:		Barium		MEK	
		Cadmium		Toluene	
		Chromium		Xylene	
· · · · · · · · · · · · · · · · · · ·		DISPOSAL METHOD PER	ANALYSIS		
DISPOSAL AS FUEL OR BY DIST	ILLATION	DISPOSAL BY IN	CINERATION(PYRO	LOSIS) OR HAZARDOUS	WASTE LANDFILL
Gas Chromatograph: Solvent	. / %	Organic Solven	t Content (ppm)		
_N_butanol	0.4	Acetone	2.	MEK	
Trichloroethylene	0.3	Toluene	1	Xylene	
Toluene	0.2	Total Purgeabl	e Organic Carbo	n	ppm
Perchloroethylene	0.1	Halogen	1000 pp	m Corrosivity:	pH
Ethyl Benzene	9.3	DISPOSAL AS WA			
Xylenes	52.1	Ignitability:	Flash Pt	°F	
Isophorone	2.6	Corrosivity: p	H	Halogen:	ppm
C ₉ - C ₁₉ Aliphatics	35.0	Specific Gravi	ty	B S & W:	%
		Heavy Metals (ppm):		
		Lead		Cadmium	
		Barium_	·	Chromium	
,			į	 	
Benzene	<0.1				
Energy Content 12000	BTU/1b	•			
Halogen 1.1 % Ash	<1 %	CHEMIST: S	teve Lovensh	eimer DAT	_E 9-2-87
рН 6 РСВ	ppm				
LeadCadmium		APPROVAL:	det	DAT	E 9-22-87
BariumChromium		•			
RECOMMENDATION: Kiln Fuel	X Disti	llationIncinerat	ionH.W. L	andfill Waste W	ater
COMMENTS:			and the first reaction and their color of the section decided their assets.		

2180 W. 218T N. * WICHITA, KAASAS * 57203 * (315) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219

DATE: SEFT 29 1987

ATTN: CHUCK TROMBOLD

ANALYSIS

LAB#: 8701027

SAMPLE #: C-Zi Center Ind.

SAMPLE I.D.: WPRM

MANIFEST #: 00001 FD#397 DATE SUBMITTED: SEPT 25 1987

*HEAT_OF_COMBUSTION

GROSS BTU/LB 8856 GROSS CAL/5M 4920

Z_CHLOSINE_(WT/WT)

.58

*ASTM D240

RESPECTFULLY SUBMITTED;

RANDALL FORNSHELL HEURISTECH LABS



WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC.

2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

GENERATOR Center Industries	CODE # C-21 DATE REC'D	
ADDRESS 2505 S. Custer	P.O. BOXPHONE #	on Ohms
Wight KS	ZIP CODE 6/21/CONTACTROS	CT Offino
- Waste Isonronanol	PICK UP DATE	
DETAILED ANALYSIS X CONFIRMATI	ON ANALYSIS MANIFEST	#
PHYSICAL /	VISUAL ANALYSIS OF WASTE SAMPLE	. •
COLOR PHASE: Unil	ayerBilayer	Multilayer
onen Wate	r% Solvent	% Solids%.
ODORRCRA	HAZARDOUS WASTE DETERMINATION	
IGNITABILITY: Flash Pt	EP TOX (ppm)	TCLP (ppm)
	Lead	Acetone
CORROSIVITY: pH	Barium	MEK
REACTIVITY:	Cadmium	Toluene
	Chromium	Xylene
	SPOSAL METHOD PER ANALYSIS	
-	DISPOSAL BY INCINERATION(PYROLOS	IS) OR HAZARDOUS WASTE LANDFILL
DISPOSAL AS FUEL OR BY DISTILLATION		
Gas Chromatograph: Solvent / %	Organic Solvent Content (ppm) Acetone	MFK
<u>Isopropanol</u> 90.2	Acetone	Xylene
C ₁₂ - C ₁₈ Aliphatics 9.8	Toluene	ppi
	Halogen 1000 ppm	
		CONTOSTATO PA
	DISPOSAL AS WASTE WATER	°F °C
	Ignitability: Flash Pt	
	Corrosivity: pH	narogen
	Specific Gravity	B S & W:
	Heavy Metals (ppm):	
	Lead	Cadmium
	Barium	Chromium.
446		
Energy Content 13700 BTU/1b		
Halogen 0.3 % Ash <1 %	CHEMIST: Steve Lovenshe	imer DATE 9-2-87
pH 6 PCB ppm		
LeadCadmium	APPROVAL:	DATE 9-22-87
RECOMMENDATION: Kiln Fuel X Distill	tion Incineration H.W. La	ndfill Waste Water
	Married Mr. P.S.	
COMMENTS:		* *



IDEA W. IDEA W. / IDEATA, AMBRE METODÍ MUDIE, 744-7452

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: SEFT 29 1987

ATTM: CHUCK TROMBOLD

ANALYSIS

LAB#: 6701028

SAMPLE #: C-21 0. ... tod

SAMPLE I.D.: WASTE IBOPROFAROL

MANIFEST #: 00001 F0#397

DATE SUBMITTED: SEFT 25 1987

*HEAT OF CAMPETION

GROSS BTU/LS 13189 GROSS CAL/GM 7327

Z_CHLOBINE (MICHIE)

, 1*0*

RASTM DIAG

RESFECTFULLY SUBMITTED,

RANDALL FORMSHELL HEURISTECH LABS

	بيمور	print or t	type. (Form designed for use o	n elite (12-pitch) typewriter.)	······································			TOITT	approved. Owo	NO. 2000	0-10-1. EAS	1100 1 0	1-0 0
1	UNIFORM HAZARDOUS 1. Generator's US EPA ID No. Manifest Document MASTE MANIFEST 1. Generator's US EPA ID No. Manifest Document Manifest Manifest Document Manifest Manifest Document Manifest Manifest Document Manifest Manifest Document Manifest Ma							2. Pag	is not	nation in t required	by Fede	al law.	
3. Generator's Name and Mailing Address The Coleman Co., Inc. 801 E. 37th St. N P. O. Box 1762 Wichita, Kansas 67201 Attr.: John E. Lysell B. State Generator's ID													
	4. 5.	Trans	rator's Phone (316)8 porter 1 Company Name pnservation Servi			IS EPA ID Numbe 007246846	er ;	C. Sta	te Transporte insporter's Ph	rs ID	6-26	-57I	(4) 2
	7. Transporter 2 Company Name 8. US EPA ID Number						E. Sta	te Transporte nsporter's Ph	r's ID 🥳	i.W. mp		#32 #22	
	9. Designated Facility Name and Site Address 10. US EPA ID Number Conservation Services, Inc.					er	《美教	ate Facility's II					
		25	525 New York Lehita, KS 67219	*	KSD	007246846		S. (cility's Phone 316): 267	5742			
G	_	HM	OT Description (Including P		ard Class a	nd ID Number)	12. Conta	Type	13. Total Quantity	Unit Wt/Vol	Wa	te No.	do-
E 2 E R		X	(Waste K396 Neut	ral Adhesive)			1	DM	320	P		X)	
Ă T O R	b. Waste Paint-Related Material, Flammable X Liquid, NA 1263, R.Q. 100 lbs.				5	DM	1,975	P		0,01			
	(Paint Laden Solvent) C. Waste Flammable Liquid N.O.S., Flammable Liquid, UN 1993, R.Q. 100 lbs. (Waste Oil)				9	DM	3,510	P		0 981			
	d. Waste Cement, Liquid N.O.S.				1	DM	460	P		ادمة			
	Additional Descriptions for Materials Listed Above							K Ha	ndling Codes	for Wast	s ústec	Alsov	
	(2		cial Handling Instructions a cerd "Flammable In the event the shown in Item #	nd Additional Information at shipment cann 9 above, shipmen 3 above.	ot be ; t must	properly de be redeliv	elivere vered t	d to so ger	designat erator a	ted fa t the	cilit eddr	y ess	
	 -	shi _l to a	NERATOR'S CERTIFICATIOn pping name and are classificational and applicable international and	ed, packed, marked, and linational government regul	ne content abeled, an ations.	s or this consigni d are in all respec	ots in prope	er condi	tion for transp	port by hi	ghway a	ccordi	ion
		l ha whi	less I am a small quantity geder Section 3002(b) of RCR/ ave determined to be econd ich minimizes the present a	omically practicable and i r nd future threat to human b	nave select nealth and	tea the method of	ı irealinen	t, storag	ge, or disposa	l current	ly availa		me <i>Year</i>
1	7	Jo	nted/Typed Name The ohn E. Lysell-Fac unsporter 1 Acknowledgeme		· ·		.5.	Thy	sell		11	26	86
	RAN	Pri	nted/Typed Name	E		Signature, N	ے کر در	Ste	-		Month	Day Rb	Year 8
	ORTER		nsporter 2 Acknowledgemented/Typed Name	ent of Heceipt of Materials		Signature					Month	Day	Year
Ī	_	19. Dis	screpancy Indication Space				•						
ا ک	- - -		cility Owner or Operator: Ce inted/Typed Name			aterials covered b	4	ifest exc	cept as noted	in Item 19	Month	Day 76	Year 186
L			7,000,20	· · · · · · · · · · · · · · · · · · ·	L		10	- J	n 8700-22 (Bev.	4 05) Dec	ا منام میرون	ات ا	



RESEARCH . DEVELOPMENT . TESTING

CLIENT:

Coleman Company - North Plant

801 East 37th Street North

Wichita, KS 67219

ATTN:

Mr. John Lysell

RECEIVED:

October 11, 1985 (2:00 pm)

COMPLETED:

November 13, 1985

LLI NO.:

85-7364

Sample Description: Neutral Waste Adhesive

Sample Identification	Analysis	Results
к396	pН	5.5
	Flash Point	< 35°F
	Total Solids	
	(Nonvolatiles at 100°C)	26.1%
	Total Cyanide	< 0.01 mg/kg
	Free Cyanide	< 0.01 mg/kg
	Specific Gravity	0.76 gm/ml
	Ash	477 mg/liter
	Dissolved Sulfides	< 4.0 mg/kg
	BTU	18,700 BTU/1b
	Total Chlorine as Chloride	2.39%
	Polychlorinated Biphenyls	< 1 mg/kg
	Total Arsenic	< 0.5 mg/kg
	Total Barium	< 5.0 mg/kg
	Total Cadmium	< 0.50 mg/kg
•	Total Chromium	< 4.0 mg/kg
	Total Copper	< 5.0 mg/kg
•	Total Lead	< 4.0 mg/kg
·	Total Mercury	< 0.07 mg/kg
	Total Nickel	< 5.0 mg/kg
	Total Selenium	6.0 mg/kg

Approved:

Total Silver

Total Zinc

Alan Kerschen Vice President < 0.5 mg/kg

9.6 mg/kg

Sample Description: Neutral Waste Adhesive

Sample Identification

K396

Analysis

EP Toxicity

Selenium

Zinc '

Results

< 0.05 mg/liter

0.56 mg/liter

HEURISTECH LABS

2160 M. 21ST N. * WICHITA, KANSAS * 67203 * (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 * DATE: DECEMBER 1 1986 ATTN: CHUCK TROMBOLD

UNULYEIS

LAB#: CS186 SAMPLE #: C-5 SAMPLE I.D.: WFLNOS WASTE K396 ADHESIVE MANIFEST #: 00040 DATE SUBMITTED: DECEMBER 1 1986

*HEAT_QE_COMBUSTION

GROSS BTU/LB 18817 GROSS CAL/GM 10454

Z-CAPORTNE TANTE

. 22

*ASTM D240

RESPECTFULLY SUBMITTED,

RANDALL FORNSHELL HEURISTECH LABS SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Address	Conservation Spirices Inc.	
	washila Ks (0)219	
Contact/I		
Date	Source C-5 WFLKOS (K 346)	
	OUTSIDE ANALYSIS FOR Tredenia	
	2012 1012 1012 1 1 1 1 1 1 1 1 1 1 1 1 1	
		•
Organics		
•	X Heat Content	Btu's/1b
	Y Viscosity	ср
•	Z Solids	% volume
	X Sulfur	% wt.
	% Nitrogen ·	% wt.
	X Halogens	% wt. as Cl
	X Aqueous Extraction	pH
	X Water (separated phase)	% volume
	% Ash	% wt.
	Z Specific Gravity	gr/ml
	Z PCBs \(\sigma_5 \)	ppm
	X	
	Metals	
	χ Pbppm Ba	, ppm
•	Z Zn ppm Ti	ppm
<u>.</u>	Z Cr ppm Fe	ppm
benzene		ppm
Denzene	Z ppm	ppm
Note: organic compos	tion presented as area percent of FID/GC	nlot
noce. or Squire combos	crow breached as area befrent of Linigo	broc.



LANGSTON LABORATORIES, INC.

Research • Testing • Problem Solving

2005 W. 103rd Terrace (B) • Leawood, KS 66206-2695 • Ph. 913-341-7800

LABORATORY REPORT

CLIENT:

Coleman Company - North Plant

P. O. Box 1762

Wichita, KS 67201-1762

ATTN:

John Lysell

RECEIVED:

February 16, 1987

COMPLETED:

March 10, 1987

LLI NO.:

87-1517

SAMPLE DESCRIPTION: Waste

SAMPLE
IDENTIFICATION

Paint Laden Solvent

ANALYSIS	RESULTS
pН	7.1
Flash Point	62°F
Total Solids (Nonvolatiles at 100°C)	17.5%
Total Cyanide	< 0.10 mg/kg
Free Cyanide	< 0.10 mg/kg
Specific Gravity	0.8744 gm/ml
Ash	3.74%
Dissolved Sulfides	7.0 mg/kg
Heat Content	17,235 BTU/1b
Halogens as Cl	477 mg/kg
Polychlorinated Biphenyls	< 1.0 mg/kg
Total Arsenic	0.28 mg/liter
Total Barium	1.4 mg/liter
Total Cadmium	0.26 mg/liter
Total Chromium	0.93 mg/liter
Total Copper	3.0 mg/liter
Total Lead	2.4 mg/liter
Total Mercury	0.23 mg/liter
Total Nickel	1.2 mg/liter
Total Selenium	< 0.10 mg/liter
Total Silver	< 0.01 mg/liter

APPROVED:

Total Zinc

Alan Kerschen Vice President

18 mg/liter

HEURISTECH LABS

2160 W. 21ST N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: DECEMBER 1 1986

ATTN: CHUCK TROMBOLD

ANALYSIS

LAB#: CS183
SAMPLE #: C-5
SAMPLE I.D.: WPRM PAINT LADEN SOLVENT
MANIFEST #: 00040
DATE SUBMITTED: DECEMBER 1 1986

*HEAT_DE_COMBUSTION

GROSS BTU/LB 14323 GROSS CAL/GM 7957

Z_CHLORINE__ LWILWIL

3.74

***ASTM D240**

RESPECTFULLY SUBMITTED.

RANDALL, FORNSHELL HEURISTECH LABS SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Customer	COLDEAL			7NC:		 , .
Address			v york	· ·		
	Wichita	<u> </u>	<u> </u>			
Contact/I			·			<u> </u>
Date	Sour	:ce <u>ွ</u> ှင	magui c	Buil Lock	<u>n Solvent</u>	$\overline{\mathcal{T}}$:
	;			•	•	•
			_ .			*
	OUTSIDE A	LNALYSI:	S FOR FIRM	001 0		
	·					·
0	'		•			
Organics		7	Heat Conte	n t		Btu's/lb
•			Viscosity			cb
			Solids			Z volume
			Sulfur	•	······································	- 7 wt.
			Nitrogen	•		- % wt.
		<u></u>	Halogens _		•	Z wt. as C
				traction		pH·
			Water (sep			% volume
			Ash			- % wt.
			Specific (Gravity	 	gr/ml
		x	PCBs		450	p pm
		<u>z</u>				Francisco (Sept.
				Metal	Ls	
		x	Pb	ppm	Ba'	ppm
•		<u>x</u>	Zn	ppm	T1	ppm
		x	Cr	ppm	Fe	ppm
<u> </u>			·	bbo	•	ppm
benzene	 	^		ppm		ppm

LANGSTON LABORATORIES, INC.

Laboratory Report

Date Received: February 5, 1985

Submitted by: Coleman Company - North Plant

801 East 37th Street North

Time Received: 4:00 pm

Wichita, KS 67219

69076

Date Completed: February 28, 1985

Attn: Mr. John Lysell

LLI Project No.: 85-5118

P. O. No.:

Sample Description: Oil Sample Collected January 31, 1985

_		* *		
Sample Identification	<u>Analysis</u>	Results		
Waste Dirty Oil	pН	5.8		
	Flash Point	> 200°F		
	Total Solids	w.e.		
	(Nonvolatiles at 100°C	94.4%		
	Total Cyanide	< 0.10 mg/kg		
	Free Cyanide	< 0.10 mg/kg		
	Specific Gravity	0.87 gm/ml		
;	Ash	0.58%		
	Dissolved Sulfides	15 mg/kg		
	BTU	20,830 BTU/1b		
	Total Chlorine as Chloride	0.23%		
	Polychlorinated Biphenyls	< 1 mg/kg		
	Total Arsenic	< 1 mg/liter		
•	Total Barium	3.5 mg/liter		
	Total Cadmium	0.87 mg/liter		
	Total Chromium	5.6 mg/liter		
•	Total Copper	17 mg/liter		
	Total Lead	433 mg/liter		
	Total Mercury	< 0.02 mg/liter		
	Total Nickel	0.7 mg/liter		
	Total Selenium	< 1.0 mg/liter		
	Total Silver	29 mg/liter		
	Total Zinc	664 mg/liter		
	TOURT TIME	-		

Approved:

Vice President

HEURISTECH

LABS

2160 W. 215T N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219

DATE: DECEMBER 1 1986

ATTN: CHUCK TROMBOLD

UNALYSIS

LAB#: C8184
SAMPLE #: C-5
SAMPLE I.D.: WFLNOS (WASTE OIL)
MANIFEST #: 00040
DATE SUBMITTED: DECEMBER 1 1986

*HEAT_OF_COMBUSTION

GROSS BTU/LB 19337 GROSS CAL/GM 10743

Z_CHLOBINE_(WI/WI)

.84

*ASTM D240

RESPECTFULLY SUBMITTED.

RANDALL FORNSHELL HEURISTECH LABS SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Date	Contact/Phone So	N Nec	i Yark !		
<u> </u>	Organics	x	Heat Content	· ·	Btu's/lb
			Solids Sulfur Nitrogen	•	7 volume 7 wt. 7 wt. 7 wt. as C1
			Aqueous Exti	ated phase)	pH X volume X wt. gr/ml
		$= \frac{x}{x}$	PCBs	Ketals	ppm ppm
		$\begin{array}{cccc} & & & & x \\ & & & x \\ & & & x \\ & & & x \end{array}$	Pb Zn Cr	ppm Ba'	, ppm ppm ppm
benzene Note: or	ganic composition p	resented	as area perc	ppm	ppm plot.



LANGSTON LABORATORIES, INC.

Research • Testing • Problem Solving

2005 W. 103rd Terrace (B) • Leawood, KS 66206-2695 • Ph. 913-341-7800

LABORATORY REPORT

CLIENT:

Coleman Company - North Plant

P. O. Box 1762

Wichita, KS 67201-1762

ATTN:

John Lysell

RECEIVED:

February 16, 1987

COMPLETED:

March 10, 1987

LLI NO.:

87-1517

SAMPLE DESCRIPTION: Waste

SAMPLE		
	_	

IDENTIFICATION	ANALYSIS	RESULTS
42NF Adhesive	рН	9.4
	Flash Point	> 200°F
	Total Solids (Nonvolatiles at 100°C)	59.2%
•	Total Cyanide	< 0.10 mg/kg
	Free Cyanide	< 0.10 mg/kg
	Specific Gravity	1.06 gm/ml
	Ash	59.2%
	Dissolved Sulfides	35 mg/kg
	Heat Content	10,890 BTU/1b
	Halogens as Cl	321 mg/kg
	Polychlorinated Biphenyls	< 1.0 mg/kg
	Total Arsenic	< 0.1 mg/kg
	Total Barium	5.7 mg/kg
	Total Cadmium	1.8 mg/kg
	Total Chromium	16 mg/kg
	Total Copper	7.1 mg/kg
	Total Lead	30 mg/kg
	Total Mercury	< 0.10 mg/kg
	Total Nickel	55 mg/kg
•	Total Selenium	< 0.10 mg/kg
	Total Silver	0.5 mg/kg

APPROVED:

Total Zinc

Alan Kerschen Vice President 12.7 mg/kg

SAMPLE DESCRIPTION: Waste

SAMPLE IDENTIFICATION

42NF Adhesive

ANALYSIS

RESULTS

Solvent Composition

Xylene

110 mg/kg

HEURISTECH LABS

2160 W. 21ST N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: DECEMBER 1 1986

ATTN: CHUCK TROMBOLD

ANALYBIB

LAB#: CS185
SAMPLE #: C-5
SAMPLE I.D.: WASTE CEMENT LIQUID NOS-3M 42-NF ADHESIVE
MANIFEST #: 00040
DATE SUBMITTED: DECEMBER 1 1986

*HEAT OF COMBUSTION

GROSS BTU/LB 10793 GROSS CAL/GM 5996

Z_CHLORINE_(WI/WI)

. 24

*ASTM D240

RESPECTFULLY SUBMITTED.

RANDALL FORNSHELL HEURISTECH LABS SYSTECH CORPORATION 245 North Valley Road Xenia, Ohio 45385 (513) 372-8077

Date	Contact/			(°)919	telwout ri	eria nos	(42-NE)
		OUTSIDE A	NALYSI	s for Tred	onia		
	Organics			•			
				Heat Conte			Btu's/1b
		<u> </u>	x	Viscosity			cp
	 	····		Solids			% volume
			^Z	Sulfur	·············		Z wt.
				Nitrogen _			% wt.
			<u>x</u>	Halogens			% wt. as
			<u>x</u>	Aqueous Ex			pH·
				Water (sep	arated pl	nase)	% volume
	·			Ash			% wt.
·····				Specific G	ravity _	(5	gr/ml
	·····			PCDS		<50	— PPm
		 	—— `		Metal	1.0	
		• • •		Pb	ppm	Ba· .	ppm
			x	Zn	ppm	Ti	ppm
	•	· · · · · · · · · · · · · · · · · · ·		Cr	ррш	Fe	ppm
			x		ppm		ppm
benzei	ne		x		ppm		ppm
ote:	organic compos	ition pres	sented	as area per	cent of	FID/GC pl	ot.

			type. (Form designed for use on elite					n Approved. OME	3 No. 2000	्व । -0404. Ex	pires	7- —
A	U	NIF(ORM HAZARDOUS 1. G ASTE MANIFEST KSDO	Generator's US EPA I 107233224	D No. Manifest Do	i ·	٠. '		nation in required			
	3.		rator's Name and Mailing Address		,	-		tate Manifest D		Number		993
	4	The 250	Coleman Company, In N. St. Francis, Warder's Phone (316)	nc ichita, KS 6	7201	i		tate Generator				
$\ \ $		Trans	porter 1 Company Name	261-3245	6. US EPA ID Numb	er		tate Transporte		7.30 (6)	100	-
	_		nservation Services	* 4.	KSD007246846			ransporter's Ph			****	200
	/	rans	sporter 2 Company Name	*** V	8. US EPA ID Numb	er	-	tate Transporte ransporter's Ph				
	9.		nated Facility Name and Site Add Iservation Services	dress	10. US EPA ID Numb	per		tate Facility's II				
	·		25 New York Chita, KS 67219	4-9	PCD007246046		H. F	acility's Phone	17 A. S.			1000
				Objection Manageria	KSD007246846	12. Con	ainers	_13.	14. Unit			
Ğ	a.	HM	OT Description (Including Proper		zaro Ciass and ID Number)	No.	Туре	Total Quantity	Wt/Vol	7	Waste No.	
NERA		-	Waste Toluene falmm	nable liquid	UN1294	11	DM	1256	P			The second second
17 O R	b.		Waste Țrichlorethyl	lene sludge I	JN1710 ORM-A	11	ОМ	4766	P		0.4	
	c.				•							
	d.				-		<u> </u>					
	12	Nadi:	ional Descriptions for Materials Li	inted Above		Selfor matr	W 14	ındling Codes (240222			
												Control of the last of the las
Y.	15.	Spe	cial Handling Instructions and Ad	ditional Information	The great of the self-transfer and the self-transfer and	legister, si	1 3 To 65	- A CALL TO THE WASHINGTON	Chart a ge	arii a paring dang	district.	
		Bu	ngs must be tight -	no leaks		4			3.			
	16.	ship	NERATOR'S CERTIFICATION: I he ping name and are classified, pa	icked, marked, and l	abeled, and are in all respec	ment are f	ully and er cond	l accurately de ition for transp	scribed a	above by	pro	
П		Unle unde	pendade in a small quantity generate er Section 3002(b) of RCRA, I also we determined to be economically ch minimizes the present and futu	or who has been exe to certify that I have a ly practicable and I h	mpted by statute or regulation a program in place to reduce the method of the method o	the volum	e and to	oxicity of waste	generat	ed to the	dea	1
		Prin	ted/Typed Name	PEEKMOR.	Signature		Cal	ekmou		Month I	Day	
V	,		nsporter 1 Acknowledgement of F ted/Typed Name	receipt of Materials	Signature O) .			Month L	Day	-
TRA			ICHAEL STONE		mucha	لالا	tor	و		121	3	l
I A			sporter 2 Acknowledgement of F	Receipt of Materials		Ĩ						•
OBOZA	18.									Month_l	Day	
ANSP	18.		ted/Typed Name		Signature	•						l
ANSPORTE		Prin			Signature	-						
ANSPORTE		Prin	ted/Typed Name		Signature	:						
ANSPORTE	19.	Prin Disc	ted/Typed Name	ion of receipt of haz		this mani	est exc	ept as noted in		Month L		_

Generator	COLEMAN DOWNTOWN			## A
Address		Sc	ource	#162
•		De		2 10 06
Attn:		Di	926	2-10-86
•		v	olume _	
	Olimotha			
•	OUTSIDE ANALY	SIS FOR FREDONIA	٦	FOLVENE AND OIL
Organic	<u>s</u>			
MEK	1.9 💃		10.200	
	1.3	Heat Content _	19,300	_ BTU's/lb
Tol v ene	31.4			CP
Ethyl Benzene	0.6			* volume
Xylene	3.0	Sulfur	· .	_ % weight
C9-18 Aliphatics		Nitrogen		% Weight
	***************************************	Halogens	0.8	% weight as C
		Aqueous Extrac	tion	рН
		Water (separate	ed phase	- · · · · · · · · · · · · · · · · · · ·
	x	Ash	1	Volume
	x	Specific Gravit	- 2.5	- * Merduc
•	x	PCBs	- X X	_ dr/wT
	×			_ ppm
		Metals		
		Pb ppm Ba		
			ppm	
	x	Cr ppm Fe	ppm	.
benzene	X	1,	-	
<u> </u>	x			
Serviced by:				•
Derviced by:	C.S.I. CONSER	VATION SERVICES, II	VC.	
•	, 2	525 N. NEW YORK	10,	
Date	WIC	CHITA, KANSAS 67219 (316) 267-5742	• • •	
cp: Customer	•	(· · · ·)		
DT		†		
CT	•	** -		
Salesman	•		•	
(54.5)				

HEURISTECH | ARS

2160 W. 215T N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: DECEMBER 5 1986

ATTN: 'CHUCK TROMBOLD

ANALYSIS

LAB#: CS194
SAMPLE #: C-11
SAMPLE I.D.: WASTE TOLUENE
MANIFEST #: 00005
DATE SUBMITTED: DECEMBER 5 1986

*HEAT_OF_COMBUSTION

GROSS BTU/LB 17093 GROSS CAL/GM 9496

Y_CHLORINE_\WI\WI\

.31

***ASTM D240**

RESPECTFULLY SUBMITTED.

Generator COLEM	1AN DOWNTOWN		Source	· #166	
Address					
Attn:			Date	2-10-86	
	•		4		
	OUTSIDE ANALY	SIS FOR FRED	ONIA 1,1,1	- Trichloroethane	
<u>Organics</u>	•	•	• 4	still	botto
Trichlorethylone	•		1.,		
Trichlorethylene Tolwene	and the second s		nt 18,200	BTU's/lb	
	<u>l.0</u> *	Viscosity			
_Cll-18 Aliphatics		Solids		2 volume	
		Sulfur	<u> </u>	2 malaba	
		wrerogen		Y send when	
		narogens	5.5	% Weight as	C1
		Addeons EX	traction	pH	
	x	Water (sepa	arated phas	e) Y waluma	
		Ash	1	* Weight	
		Specific G	ravity	gr/ml	
	x	PCBs	<50	ppm	
	x	<u>Met</u>	als		
		Pbppm	Ba pp	in	
		Zn ppm	Ti pp	m	
	x	Cr ppm	Fe pp	m	
benzene	X	******************************	•		
	x				
Serviced by:		•	•		*
(c.	S.I. CONSER	VATION SERVICE	ES. INC.		
	2	525 N. NEW YORK	a.	e e	
Date	WIC	HITA, KANSAS 672 (316) 267-5742	219		
cp: Customer	•	1-1-1 201-014E	.h .v		
DT					
CT	• •	·	•		•
Salesman	:	. •	•		

SO # 1105 Coleman

٧,	Customer	r <u>Consorva</u>	tion	Spruices I	nc	
	Address	2525 N	gl) (I	w York		
		wichita		916(0)		
	Contact					
Date		Sour	ce <u>37</u>	1 C-11 wasto.	tri Dud	<u>20</u>
	•			•	•	σ .
		OUTSIDE A	MATVET	C FOR T	. —	*** X
		OUISIDE A	TIVETOT	s for Fredon	14	
		•		•		•
ı	Organics					······································
	•		x	Heat Content	1050	00 Btu's/1b
-			x	Viscosity		
			x	Solids		% volume
	· · · · · · · · · · · · · · · · · · ·	·	x	Sulfur	•	z wt.
	~~~~		x	Nitrogen ·	·	% wt.
	······································		<u>x</u>	Halogens		S % wt. as C1
			<u>Z</u>	Aqueous Extra		pH.
		•		Water (separa		X volume
			<u>x</u>	Ash Specific Grav	<u> </u>	x wt. gr/ml
				PCBs	vity	ppm gr/mr
	 		—	1003		РРШ
			<u>z</u>	:	Metals	
				Pb	ppm Ba	ppm
	•		x	Zn	_ ppm Ti_	ppm
				Cr	_ ppm Fe _	ppm
				-	_ b b_m _	ррш
benzene			^		_ ppm _	ррш
Note: or	ganic compo	sition pres	sented	as area perce	nt of FID/GO	plot.
Signature	: Chail	les de		7		•

Generator	Collins	Ind. Prof.	Cars Di	iv.		Source	WPRM		
Address						i .			
		, KS 67504		<i>^</i> -		Date	3-27	-87	· · · · · · · · · · · · · · · · · · ·
Attn:						Volume			
		•			•	H H H			
•	\mannias	•	**				•	•	
Acetone	rganics	•	1 2 %	Heat Co	onten	+ 15.70	0 .	BTU's/1	b
Acetone isopropyla			17%					and the second second	
isopropyl a n-butanol				Solids				% volum	e
						t.		% weigh	t
toluene					en .			% weigh	t
brityl actai	re		2.4%					% weigh	
Glycol PM /				_		raction			
Ethyl Benze				-			*	% vol	ume
Xylene								% weigh	
cycle hexa	none phatics		37 1 %			avity _			
C7-C12 Ali	рианися		% مرحت،						
				_					:
	,		%			 Ba	ppm	•	
			%			Ti			
			%			Fe			
, 		·	%				- -		
benzene			 %		-				
<u> 2011.0011.0</u>					•	į ,			•
Serviced	_	Conserva 2525 New	York						
-	-27-87	Wichita,		7219-432 267-5742	2				
cp: Cust	tomer								
DT						: -			
CT								•	- · · · · · · · · · · · · · · · · · · ·
	•								

File



2160 W. Diet N. & Wichers, Managa (2700) (1716) 744-7483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219

DATE: OCTOBER 5 1987

ATTN: CHUCK TROMBOLD

LAB#: 8701043 SAMPLE #: C-7 Collins ID (Amb.)

SAMPLE I.D.: WPRM

MANIFEST #: 00017 F0#408

DATE SUBMITTED: OCTOBER 2 1987

*HEAT_OF_COMBUSTION

GROSS BTU/LB 15304 GROSS CAL/GM 8502

%_CHLOBINE_(WI/WI)

. 24

\$85711 1147

RESPECTABLY SUBMITTED,

Figure Figure 1



WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC. 2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

GENERATOR Collins ID (Habit)	CODE #C-7	DATE REC'D 7-20	-87
ADDRESS Ind. Tract	P.O. BOX 2828	PHONE #	
CITY/STATE Hutchinson KS	ZIP CODE 67504	CONTACT	
SAMPLE LABELED AS Caustic Bath (Neu			
	ION ANALYSIS		
	/VISUAL ANALYSIS OF WA		
COLOR PHASE: Uni	layerBi	layerl	Multilayer
ODOR Wat	er% _. Sc	olvent%	Solids%.
	HAZARDOUS WASTE DETER	* 1	
IGNITABILITY: Flash Pt	EP TOX (ppm)	TCLP	(ppm)
CORROSIVITY: pH	Lead	Aceto	ne
REACTIVITY:	Barium		
	Cadmium		ne
	Chromium		e
ום	SPOSAL METHOD PER ANA	LYSIS	
DISPOSAL AS FUEL OR BY DISTILLATION	DISPOSAL BY INCINE	RATION(PYROLOSIS) OR	HAZARDOUS WASTE LANDFILL
Gas Chromatograph: Solvent / %	Organic Solvent Co	ntent (ppm)	
			pps
· .		1000 ppm	
	DISPOSAL AS WASTE		
	-Ignitability: Flas	n Pt	°F 25 °C
		1	
	-Specific Gravity	1.09 _BS	ogen: ND ppm 12 (Sediment) 88 (Aqueous)
38	Heavy Metals (ppm)		- 88 (Aqueous)
	-Lead 4.04	MG/L Cadmi	um
			ium 7.34 MG/L
Energy Content BTU/1b			
Halogen% Ash %	CHEMIST: Ra	ındall Fornshell	DATE 8-31-87
pHPCBppm		MAGE TO THOROUGH	
LeadCadmium	APPROVAL:	ind Trombuld	DATE 9-30-87
Barium Chromium	TO THE STATE OF TH		
RECOMMENDATION: Kiln Fuel Distillati	on incineration	H.W. Landfill	Wasto Watows
COMMENTS:			maste water V
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		

STRATA ENVIRONMENTAL SERVICE Geohydrology & Analytical Studies

401 E. Douglas Suite 515 Wichita, Kansas 67202 (316) 262-0002 Wichita/Lawrence

October 6, 1987

Conservation Services, Inc. 2525 New York Ave. Wichita, Kansas 67219

Att: Chuck Trombold

PO# 408

Sample ID: WFLNOS College ID 119817

Sample# C-7 #00017 Date - October 6, 1987

ANALYSIS

PH

3.84

SPECIFIC GRAVITY

1.003

Respectfully submitted,

Randall Fornshell

Chemist

aee

Generator	HILLSBORO I	NDUSTRIES		Source	#142
Address					
			-	Date	2-3-86
Attn:				Volume	
•					
	OUTS	IDE ANALY	SIS FOR WASTE	PAINT RELATE	D MATERIAL
<u>Or</u>	ganics .				
Isopropano	1	0_8_%	Heat Conten	t 16,702	BTU's/lb
• •	<u> </u>				_ cp
MIBK		1_8_%		r.	
Tolvene		38.8.*	Sulfur		% weight
			•		% weight
- Ethyl Benz	ene	6.0.	Halogens	.41	% weight as Cl
	•			raction	pH
•	1 Benzene			rated phase	e) % volume
	atics		Ash		% weight
			Specific Gr	avity	gr/ml
		x	PCBs	< 50	_ ppm
		x	Met	als	
	-	x	Pb ppm	Ba ppi	n
•		x	Znppm	Ti ppr	n
		x	Cr ppm	Feppr	n
benzene	*	x		1.	
Sérviced b	у:	A CONCE	WATION CEDVICI	EG INC	
	(c.s.i.		IVATION SERVICI 2525 N. NEW YORK	•	
Dát.	,		CHITA, KANSAS 672		
Date			(316) 267-5742		
cp: Custo	mer			•	
DT	· 4			:	
Cut.				44	

Salesman

File

HELIRISTECH

2160 W. 21ST N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: APRIL 18 1987

ATTN: CHUCK TROMBOLD

ANALYSIS

LAB#: CS248
SAMPLE #: H-1
SAMPLE I.D.: WPRM
MANIFEST #: H11-020 PO#185
DATE SUBMITTED: APRIL 17 1987

*HEAT_OF_COMBUSTION

GROSS BTU/LB 17215 GROSS CAL/GM 9564

%_CHLORINE_(WT/WT)

. 23

*ASTM D240

RESPECTFULLY SUBMITTED.

T	UN	IIFO	PRM HAZARDOUS	1. Generator's US EP	A ID No.	Manifest Do		2. Page	informa is not re	ition in ti equired t	ne shaded a by Federal la
1		WA:	STE MANIFEST ator's Name and Mailing A	KSD COZ	41433	1000		A. State	fanilest Dog	ument.	umber :
	3. G	ieneri L	re Metal	PRODUCTS				B State (Generators.	D. V	1
)		204	CIE METAL 105. ME40/P.O. E. 104.174 KS. 6: ators Phone (30X 11388 1202			4.	***		A 100 100 100 100 100 100 100 100 100 10	
	4. 0	ener	ator's Phone () porter 1 Company Name		6.	JS EPA ID Numb	er		ransporter		
	5. : 1	Talls	NSERVATION	SERVICES	WK KSI	US EPA ID Numb	746		oorter's Pho Transporter		
	7. 1	rans	porter 2 Company Name		8. 1	US EPA ID Numb	er		orter's Pho		the state of the state of the state of
Н	0 1) osia	nated Facility Name and S	ite Address	10.	US EPA ID Numb	er	G. State	Facility's ID		
	3. (2001g	VSIER VATION !	SERVICES INC	-	•	,	H Facilii	y's Phone		- 1
		7 (JE WELLYOR	1kd	_	0077616	\$411-	340000000000000000000000000000000000000			Nac Za
		_6	2191417A	<u> </u>			12. Cont		13. Total	14. Unit	- ∄ Waste N
i i G	11.	US D	OT Description (Including	Proper Snipping Name,	nazaru Ciass	and 15 Humbery	No.	Type ·	Quantity	Wt/Vol	
E N	a.		WASTE TO				-			P	
E			FLAMMARL	E 41QUID	RQ	100	1 7	DM 2	800	1'	Foo
A T	b.	. 6	- V/V/2 7'/				:				
R											
	c.						5	1			
۱										<u>.</u>	4.5
	d.	1									
	-	,		:				1		Ì	
H	3/5		tional Descriptions for Mai	erials Listed Above	And the second second		A Stories	K. Hand	ling Codes I	or Wast	es Listed Ab
IJ	36	Adai	tional Descriptions for Mai	ionale Listourius							
7											
										1.0	(10 %
	15	S Sn	ecial Handling Instructions	s and Additional Informa	ation						
	'`). Op	colar rianaming members			*				• •	
١	-	6 GE	NERATOR'S CERTIFICAT	ION: I hereby declare	that the conte	nts of this consi	nment are	fully and a	ccurately d	escribed	above by p
١	'	eh	inning name and are class	silled, packed, marked,	aria laboloar		•	•			
	$\ \cdot \ $	1.1-	Vitney Dema compliantity	generator who has bee	n exempted by	y statute or regula m in place to redu	ition from ti ice the volu	ne duty to me and tox	icity of wast	e gener	ated to the d
1	$\ \cdot \ $	ur I h	ider Section 3002(b) of RC lave determined to be eco nich minimizes the presen	nomically practicable a	and I have sele man health ar	ected the method ad the environmer	of treatme nt. ,	nt, storage	, or disposa	Curren	
	1	- Wi	inted/Typed Name	t and total o throat to		Signature			1		Month Da
ľ	V	:\$			- violo				1,		17
Ī	T 1		ansporter 1 Acknowledge	ment of Receipt of Mate	eriais	Signature) 	1	7		Month Da
	A N S		rinted/Typed Name	8/88		1 11) UL	Heele		<u>.</u>	1/12
	g l		ransporter 2 Acknowledge	ment of Receipt of Mat	erials	Signature					Month D
	SPORTER		rinted/Typed Name	1 WICK		- le	Madrid	MYS		_	16 3
.		19. D	iscrepancy Indication Spa	ce			,	42	R.		·
	F	» 2					1	`.*		*	•
	Ĉ					motoriolo socio	t hu this me	nifest evce	nt as noted	in Item 1	19.
	l ነ l		acility Owner or Operator:	Certification of receipt	of hazardous	Signature	ט גוווא אין אין אין		p. ao notoa		Month D
30.5	`ή⊢		rizador/ INDER NAME .	_			/	Jan. 1	')		1/2/2
		F	KUDV / F	1/A		VU	Oly	deg.	<i></i>		evious edition

a	Kice Metal	Source	Toluene
General	P.O. Box .11388		
Addres		2 Date	6/10/85
Attn:	Ed Kice	Volume	
	Onconica		
Meth	Organics ylene Chloride 2.0%	Heat Content 16900	BTU's/lb
	ene 75.5 _%		
Diac	etone Alcohol 0.4%		
Ethy	l Benzene 0.5 _x	Sulfur	% weight
_	ene 2.7 _%		% weight
, C ₈ -0	Aliphatics 18.9	Halogens 3.4	weight as Cl
		Aqueous Extraction	pH
		_	
			-
		Specific Gravity _	gr/ml
		% PCBs	ppm
		% <u>Metals</u>	· · · · · · ·
		% Pb ppm Ba	ppm
		% Zn ppm Ti	ppm ·
•		% Cr ppm Fe	ppm
		%	
benze	ne	%	
		•	
Servi	ced by: Reid Supply Co P.O. Box 730 Wichita, KS 6	mpany, Inc. 911 E. Indianapolis 7201-0730 (316) 267-1	.231
Date	6/14/85		
cp:	Customer		
	DT		•
	CT	•	
	Salesman		

File

	Address	25 25 Wich	1	7219	
_ /.	Contact/1		c Chuck To	ombold T	- HOW
e_7/8	187	Source	443 K-	7 Waste Tale	PhO 470000
[. [Kice V	netal	
		OUTSIDE ANA	·	edonia	
		OUISIDE MIN	LISIS FOR 77	Maria	
*.			•		
	- and as				-7
<u>U1</u>	ganics		% Heat Cont	ent 16 100	Btu!s/
			· X Viscosity		cp.
			Z Solids		7 volu
			X Sulfur	.,.•	Z VL.
			% Nitrogen	or a rest of the second	Z vt.
			% Halogens		Z yta
				xtraction	pH
				parated phase)	Z volu
			X Ash		2 Z vt.
	<u> </u>		X Specific		gr/ml
			Z PCBs		ppm.
			7		
			 z	Metals ,	
			Z Pb	ppm Ba'	, P)
			Z Zn	ppm Ti	P
			χ Cr	ppm Fe	2
			x	bba	P
nzene		4.045	Z	ppm	P

Generator	KOCH RESEARCH &	TECH		Source	WFL NO:	S	-
Address	4027 E. 37th No.	./P.O. BOX	8127			· · · · · · · · · · · · · · · · · · ·	_
	Wichita, KS 672	208	,,	Date	4-22-	87	
Attn:	Doug Duncan/Phi	l Johnson		Volume			
			,				
Oı	rganics			•			
Methanol		0.3_%	Heat Conten	t <u>15400</u>	·	BTU's/lb	
			Viscosity _				
Isapropyl A	lcohol	2_3_%	Solids			% volume	
Methylene C	hloride	_0_2_%	Sulfur	•		% weight	•
			Nitrogen				
	ohexanone .		Halogens	5.2		% weight	as Cl
<u>Toluene</u>		4 <u>.1</u> %	Aqueous Ext	raction	. 4	pН	
Ethyl Benze	ne	0.4 %	Water (sepa	rated pl	nase)_	% volum	le
Xylene		24.3 %	Ash	1		% weight	
Butoxy Ethy	l Acetate	_2 <u>.6</u> %	Specific Gr	avity _		gr/ml	
C6-C20 Alip	hatics	<u>5</u> 9 <u>.4</u> %	PCBs			ppm	
	<u></u>	%	<u>Met</u>	<u>als</u>	•		
·		%	Pb ppm	Ba	ppm		
		%	Zn ppm	Ti	ppm		
	 	%	Cr ppm	Fe	ppm		
	·	%	· ·				•
benzene		0.3_%					
			•	•			
Serviced	by: Conserva 2525 Nev		vices Inc.				
Date <u>4-22</u>	Wichita,	KS 672	219-4322 57-5742	•		•	•
cp: Cust	omer						
DT							
CT						r	
							•
File							

2160 W. 21ST N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219

DATE: MAY 3 1987

ATTN: CHUCK TROMBOLD

XXII Roward

LAB#: CS276 SAMPLE #: K-5 SAMPLE I.D.: WFLNOS MANIFEST #: 00012 DATE SUBMITTED: MAY 1 1987

PO#210

*HEAT_OF_COMBUSTION

GROSS BTU/LB 15781 GROSS CAL/GM 8767

Z_CHLOEINE_ WILWIL

.58

***ASTM D240**

RESPECTFULLY SUBMITTED,

HEURISTECH

2160 W. 21st N. WICHITA, KS 67203 316-744-3483 "THE NATURAL GAS LAB"

LABS

June 17, 1987

Conservation Services
P. O. Box 730
Wichita, KS 67201

SAMPLE I.D.:

Paint Waste

SAMPLE #:

L-8 244

P.O. #:
DATE SUBMITTED:

5-29-87

ANALYSIS

* Acetone

* Methyl Ethyl Ketone

* Toluene

* Xvlol

* Purgeable Organic Carbon

**Beilstein

**pH

ND (<1)% by weight

ND (<1)% by weight

1.9 % by weight;

6.6 % by weight

2700 MG/KG

ND

7.7

Respectfully submitted,

Randall Fornshelll, Chemist

* Wilson Labs
**A & E Analytical Laboratory

HEURISTECH

2160 W. 21st N. WICHITA, KS 67203 316-744-3483

"THE NATURAL GAS LAB"

LABS

July 28, 1987

Conservation Services P. O. Box 730 Wichita, KS 67201

SAMPLE I.D.:

WPRM

SAMPLE #:

L-8 Lincoln Grain

P.O. #:

285

DATE SUBMITTED: 6-29-87

ANALYSIS

*POC

3900 MG/KG

'**pH

11.3

Respectfully submitted,

Randall Fornshell, Chemist

*Wilson Laboratories
**A & E Analytical Laboratory

Signature

Printed/Typed Name

Style F15REV-6 Labelmaster, Div. of American Labelmark Co. Inc. 60646

Year

Month Day

EPA Form 8700-22 (Rev. 9/86) Previous editions are obsolete.

·	*					Maad	o Elammahle	Liquid NOS
Generator _	Mid Continer	<u>nt Cabinetry</u>	<u>/ </u>		Source	wası	e Flammable	LIquid NOS
Address	810 S. Colur	nbus	· · · · · · · · · · · · · · · · · · ·				·	
	Newton KS	67114	r		Date			-
Attn:		· ·			Volume	·		- ::
	•	•			•			
Or	ganics				:		•	•••
Acetone		3.5 %	Heat Co	ontent	1800	00	BTU's/lb	
MEK		1.0 %					СР	
Toluene		18.7 %	Solids				% volume	
Ethyl Be	nzene	3.3_%	Sulfur				% weight	
Xylene		13.4 %					% weight	
Cyclohex	anone	0.3 %	Haloge	ns	0.3		% weight	as Cl
	kylbenzene	<u>3.6</u> %	Aqueou	s Exti	raction		рН	
C_{7-12} Al	iphatics	43.8 %	Water	(sepa	rated p	hase)	% volum	ne
7-12	•	%	Ash	<l< td=""><td></td><td></td><td>% weight</td><td></td></l<>			% weight	
• • • • • • • • • • • • • • • • • • • •		%	Specif	ic Gra	avity _		gr/ml	•
		%	PCBs _	<50			ppm	•
	•	%		Met	<u>als</u>			
		%	Pb,	ppm	Ba	ppm		
		%	Zn	ppm	Ti	ppm		
		%	Cr	mqq	Fe	_ppm	•	
		%		_	¥	-	•	
benzene		%				·		
								•
Serviced	by:	rvation S	ervices	Inc.	•		_	
	2525	New York					•	
Date 6/		ta, KS 6	7219-432 267-5742	: 2 !				
cp: Cust					s,			
DT								
CT	į.							*
					*		:	
File							•	

2160 W. 21ST N. * WICHITA, KANSAS * 67203 * (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219

DATE: JUNE 30 1987

ATTN: CHUCK TROMBOLD

analysis and continutry

LAB#: CS296

SAMPLE #: M-7

SAMPLE I.D.: WPRM

MANIFEST #: 00002 FD#285 DATE SUBMITTED: JUNE 29 1987

*HEAT_OF_COMBUSTION

GROSS BTU/LB 15786 GROSS CAL/GM 8770

%_CHLOBINE_(WI/WI)

. 48

*ASTM D240

RESPECTFULLY SUBMITTED,

Genera cor	Natural Gas Pipe	11ne		. source _	waste_Solvents #350		
Address	White Deer, TX	· · ·	· · · · · · · · · · · · · · · · · · ·	•	•		
				Date <u>C</u>)-18 - 8	36	
Attn:	K. H. Havens Jr.			.Volume			
				· .			
				•			
•			•	*		•	
	rganics		•	4			
C ₈ -C ₁₂ alip	ohatics .	100.0%	Heat Conten	t 19300		BTU's/lb	
(Mir	neral Spirits)	%	Viscosity _		·	Ср	
		%	Solids	··		% volume	
		%	Sulfur	,		% weight	
	·	%	Nitrogen				
	· · · · · · · · · · · · · · · · · · ·	%			•	% weight as Cl	
	•	%	Aqueous Ext				
		%		•		% volume	
	•	^*					
			Ash			- 2	
		%	Specific Gr			. =	
		%				ppm	
·		%	Met		•	•	
		%	Pb ppm	Ba r	mqc		
	*	%	Zn ppm	Ti p	mqq		
· .		%	·Cr ppm	Fe r	mqq		
		%		· · ·			
benzene		_<0.1%				÷	
				•			
Serviced 1	by:	_	•			•	
	Conserva 2525 New		rvices Inc.	4		-	
	Wichita,	KS 67					
Date9-18		316-2	67-5742	:			
cp: Custo	omer						
DT	•			•			
CT						•	
File				est.		•	

2160 W. 21ST N. * WICHITA, KANSAS * 67263 & (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: JULY 20 1987

ATTN: CHUCK TROMBOLD

ANALYSIS

Natural Gra White deer, TX

LAB#: CS305 SAMPLE #: N-5 SAMPLE I.D.: WFLNOS MANIFEST #: 00003 F

MANIFEST #: 00003 F0#313 DATE SUBMITTED: JULY 17 1987

*HEAT_OF_COMBUSTION

GROSS BTU/LB 18551 GROSS CAL/GM 10306

Z_CHLORINE_(WI/WI)

. 28

*ASTM D240

RESPECTFULLY SUBMITTED.

Style F15REV-6 Labelmaster, Div. of American Labelmark Co. Inc. 60646

Printed/Typed Name

Signature

Month Day

EPA Form 870(-22 (Rev. 9/86) Previous editions are obsolete.

Year

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Generator	North American P	hilips LC	Source	WFL NOS		
Address	3861 S. 9th St.	, ·				
	Salina KS 6740	1	~	Date	2-4	-87
Attn:	Vern Silvers			-		
			1.1			
			.•			
Or	ganics					
		2.3%	Heat Conten	t 1240	00	BTU's/lb
	oethane		-			
	utyl ketone					, m . m
,	=					% weight as Cl
and the second second	PM acetate					
	atics			•		% volume
9 13			Ash			
		%	Specific Gr			
		%	PCBs			
<u></u>		%	Met			
		%	Pb ppm		mag	•
		%	Zn ppm		- 	
			Cr ppm			
-		%	P P		rr	
benzene		_<0.1%				
	_					
Serviced b	у:					
. *	2525 New		rvices Inc.			
Date _2_4_8	Wichita,			:		
cp: Custo		310-26	57-5742			
DT	WCT					
CT	•					
C1						•

File

HEURISTECH

2160 W. 21ST N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219

DATE: APRIL 19

ATTN: CHUCK TROMBOLD

ANALYSIS

SAMPLE #: N-1 PARTY SAMPLE I P

MANIFEST #: 00046 FO#185

DATE SUBMITTED: APRIL 17 1987

*HEAT_OF_COMBUSTION

GROSS BTU/LB 11979 GROSS CAL/GM 6655

Z_CHLORINE_(WI/WI)

.19

*ASTM D240

RESPECTFULLY SUBMITTED,

Generato	r North Americ	an Philips	LC		Sour	ce Wast	e TCF	•
Address	_3861 S. 9th			,				
	Salina, KS	67401	~		- Date			
Attn:	Vern Silvers					me		
j				•	- ;			
•								•
	Organics							
-Methylene	Chloride	0_1_%	Heat	Conter	nt 5	700	BTIL'e/lb	•
ethyl acet	ate	1_0_%	Visco	sity	<u></u> -		CD	
III trichl	oroethane	90.3.%	Solid	is	· ·		. volume	•
trichloroe	thylene	4.3.%	Sulfi	ır			weight	
	iphatics		Nitro	ogen _			% weight	
10 10							% weight	
` 		%				on	and the second s	
		%					% volu	ne
		%					% weight	
	•	%	Speci	fic Gr	avity	-	gr/ml	. **
		%	PCBs		·		ppm	
		%		Met	<u>als</u>	• •	•	•
		%	Pb	_ ppm	Ba	ppm		
		%	Zn	_ ppm	Ti	_ ppm		
		%	Cr	_ ppm	Fe _	ppm		
hongers		%			-	·		
penzene		<u><0.1</u> _%						
Serviced	bee						•	
Der viced	Conser	vation Se	rvices	Inc.		•		
	Wichit	lew York a, KS 67	219-432	22				
	<u>-4-87</u>	316-2	67-5742	2				
cp: Cust	omer	•					•	
DT								•
CT	•	•						

File

(100%) North American Philips

	<u></u> a.						
	18.		TITE	THE T		FFF	
#				Ņ-	1	l,l,l Resid	Tri
			1771			Resid	lue: 4%
1	φ				1		
+ -	0						
1							
11		404	1111	1111			
++	80.						
H			1111				
++	11-1-1		 - - - - -			1 H	
1							
	70	 					
4-				- - - -		1.1.1	
******				1111	計二		4.4
	°	 -					
		,					ļ
	CD CD	!					
	50	1					<u> </u>
							•
- 1				- 1			
	4						
					_		
							:
	ద్ద						
•				: :			
	8	-					-
				x		,	* .
- 1				1	-		
				$ \mathcal{M} $			•
	K	:	6	(4			
		4%					

. <u>P</u>	lease	print or type. (Form designed for use o	on elite (12-pitch) typewriter.)	•			Form	Approved. OMB	No. 2000)-0404. Expires 7	نت 7-31-8
		ÚNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA I KSD00714907		Manifest Do			age 1 Inform	nation in	the shaded ar	reas
	3.	. Generator's Name and Mailing Ad	^{ldress} H. K. 201 N. Chanut	Allen	Company	Inc.	A. St	ate Manifest Do			
ľ	<u>4.</u> 5.	Generator's Phone (316) 4 Transporter 1 Company Name	31-9100		S EPA ID Numbe	<u> </u>		ate Transporte	1.5.24	THE SU	¥
	١L	Conservation Ser	vices, Inc.	KSDO	007246846	<u> </u>	D. Tr	ansporter's Pho	one 🖫	\$P. 使用 \$P	<u>f.i.</u> 400
1		7. Transporter 2 Company Name 8. US EPA ID Number E. State Transporter's ID F. Transporter's Phone									<u></u>
	9.	9. Designated Facility Name and Site Address 10. US EPA ID Number G. State Facility's ID Conservation Services, Inc.									
		2525 New York Wichita, KS 672	19	LKSDOO	7246846			cility's Phone		1.44	
	11	1. US DOT Description (Including Pr				12. Conta	ainers	13. Total	14. Unit	l. Waste No	
E N E	ı a.	Waste Flamm	able Liquid, 12Q116	N.O.S.		14	Type DM	Quantity 6160	Wt/Vol P	F005	<u></u>
1	b.							· · · · · · · · · · · · · · · · · · ·			
F	c.	 									
						,					
,	d.		, 4								
		Additional Descriptions for Materia					K. Har	dling Codes fo	r Waste	s Listed Above	
\mathbb{N}		5. Special Handling Instructions and	d Additional Information								
	1				. (•			
					:						
	16	. GENERATOR'S CERTIFICATION above by proper shipping name an transport by highway according to	HO STE CISSSITIED DACKED	marked and	labolod and are	in all room		curately descri roper condition	bed for		
	\vdash	Printed/Typed Name H. K.	. Porter Co.,	IntSigna	ature /	4		<u> </u>		Date Month Day	Year
T	17	Jerry Sterling			Jerus	J. (e	lun			17 11	8
R A N	۳	Printed/Typed Name		Signa	/ /					Date	-
S		Conservation Serv			240 10 17	J.	0		ľ	Month Day)	Year
RT	18	Transporter 2 Acknowledgement Printed/Typed Name	of Receipt of Materials	lo			 			Date	-06
E R		- Timedryped Name		Signa	ature				1	Month Day Y	Year
	19.	. Discrepancy Indication Space									
FACIL	20	Facility Owner or One-stee One 197		-							
Ţ	20.	. Facility Owner or Operator: Certific	cation of receipt of hazard	lous material	s covered by this	manifest e	xcept a	s noted in Item	^{19.} Г	Date	
Ĺ		PrintedToped Name KUDY LET	SH	Signa	AUCK	ナヌ	Lif	ia	^ ^		lear 86
Sty	le F15	5-6 Labelmaster, Chicago, IL 60646	-		Ý	,	1		EP/	Form 8700-22 (3-841

Generator	<u>H.K.</u>	Porter	. ,		Source	WPRM		· .
Address	<u> 201 N</u>	. Allen			·			
	Chanu	te , KS	66720		Date		· · · · · · · · · · · · · · · · · · ·	
Attn:	Jim R	obertson	:		Volume	· · ·		
					:			* •
		1.	•	•				
	ganics				. 12	110		•
MEK				Heat Cont	× -			
Toluen	<u>e</u>			Viscosity			· .	
•	 		%				% volume	•
			%	Sulfur			% weight	•
			%	Nitrogen .	• •		% weight	•
			%	Halogens	1.67		% weight	as Cl
	•		%	Aqueous E	xtraction	1	pН	•
		· · · · · · · · · · · · · · · · · · ·	%	Water (se	parated p	hase)	% volum	е
·			%	Ash	: 		% weight	
			%	Specific	Gravity _		gr/ml	•
			%	PCBs				
			<u> </u>		etals			
			~ %	Pb pp	•	maa		
			%	Zn pp	<u> </u>			
			[%]	Cr pp				
			[%] %	CI PP	re	_ ppm		
hongono			^°		•	_		
benzene			^					
Serviced b	_ (rvices Inc	•			
		2525 New Wichita,		219 4322	,			
Date4/2	2/86	vicnica,		67-5742	•			
cp: Custo	mer				:			
DT							* .	
CT		,	٠.	`.				
Sales	man				ž.		•	
File)				,		•	. •

HEURISTESH

LABS

2160 W. 21ST N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: DECEMBER 21 1986

ATTN: CHUCK TROMBOLD

ANALYSIS

LAB#: CS205 SAMFLE #: H-4 SAMPLE I.D.: WFLNOS MANIFEST #: 00017 DATE SUBMITTED: DECEMBER 19 1986

*HEAT_OF_COMBUSTION

GROSS BTU/LB 16780 GROSS CAL/GM 9322

%_CHFORINE_?AISAIS

1.22

*ASTM D240

RESPECTFULLY SUBMITTED.

FIEXAS WATER COMMISSION P.O. Box 13087, Capitol Station Austin, Texas 78711-3087 Please print of type. (Form designed for use

	S I	enerator's Name and Mailing Address Red T. Coil, A Division of the Coleman Company, Inc		A. S	tate Manifest D	ocument N	umbern		
7		5004 South Street		D. C	tate Generator	2004	400		
2	4. 6	A GREAT SPATER 14 100 175961-3553		1 2 2 2 2	37143				
	5. T	ransporter 1 Company Name 6. US_EPA ID Number	er .		tate Transporte	r's ID	. 494-797 4047 551		
	A	llen Freight Lines K·S·D·9·8·0·8·5·4			ransporter's Ph		ンちちこの		
	7. T	ransporter 2 Company Name 8. US EPA ID Number	E. S	tate Transporte	's ID	007			
. W	0 5	esignated Facility Name and Site Address 10. US EPA ID Number	*****	F. Transporter's Phone 3					
	7	esignated Facility Name and Site Address 10. US EPA ID Numbonservation Services	ber .	G. S	tate Facility's IC				
		549 New York	•	H. Facility's Phone					
	L W	tchita, Kansas 67219	'8'L'6				Vr, 1		
	11A.	113. US DOT Description (including Proper Shipping Name, Hazard Class, and ID	12. Conta	iners	13. Total	14.	38 H		
	1 2 2 4 5 2	Number)	No.	Туре	Quantity	Unit Wt/Vol	, Waste I		
		WASTE 1-1-1 Trichlorethand U. N. 2831	20	DM.	8800	P	r002		
Ģ		1-1b. (1-1-1 Tri Tank Bottoms)				Ţ	0001 "		
Ñ		DATACHE DATAM DELAMED MANUEDTAT TO ALEXADE TO ALEXADE				· 學科	4.5		
A	. X-	WASTE PAINT RELATED MATERIAL, FLAMMABLE LIQUID UN 1993, R.Q. 11b. (waste paint)	7	100/	3080				
R	7 13	C	1	DM.	3000	P of	983		
ij	x.	Waste Oild	2 34	TORE	7.000		OIO 🔧		
		A CONTRACTOR OF THE	3 ×	DM	1320	L D L L L	0001		
,		d. Shared Colored Donald Barrier			100000	1,10	er en ar		
نسن	表表	Waster Sorvent based adhesives, flammable	1.49	-DM	440		100		
-	251-34	A Section 1					001		
		dditional Descriptions for Materials Listed Above		К. Н	andling Codes f	or Wastes I	isted A		
	raic						Year		
						- 1 12 19 181			
	15. 8	Special Handling Instructions and Additional Information				2 578 341	19 t i 3		
1		Placard "Fhanmable"				11.00			
	- 44						and the second		
	16. C	SENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fu	ılly and accı	rately	described above by	proper shipn	ina name		
	1000	re classified, packed, marked, and labeled, and are in all respects in proper condition for transpo overnment regulations.	ort by highw	ay acco	rding to applicable	internationa	l and nati		
	***	Inless I am a small quantity generator who has been exempted by statute or regulation from the	e duty to ma	ike a w	aste minimization	certification	under Se		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of warracticable and I have selected the method of processing, storage, or disposal currently available	iste generat:	ed to the	e donnoo l havo dot	arminad to be			
1	1	leadth and the environment.	TO THE WINC	11 1111111	mizes the present	and tuture thi	reat to nu		
V	1.36	Crinted/Typed Name Signature Signature	7)			Mon	th Day		
-		The contract of Asian III and	A. A.	m	200	3	1 4.61		
R		Printed/Typed Name Signature /		/	10	Art State M. J.	Date		
	D	2 Mars Arvars			noll	3 44123	th Day		
N S	18. T	ransporter 2 Acknowledgement of Receipt of Materials	1			- AND THE WARE	"s" Date		
NSP OR		Printed/Typed Name Signature	,		1,773		th Day		
NSP ORTER	19.				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 1 1 W.	* 199		
ZSP ORTER	[Ç}¥ [Discrepancy Indication Space LINE II C SHOULD READ: WASTE	COMBO	2571	BLELIQUE	10 N.O.	S: NA		
NSP ORTER	3	E 11D SHOULD READ: WASTE CEMENT LIQUID N.O.	S. NA	111.	33				
NSPORTER -	LING	The stage of the s	-						
NSPORTER L	LIN	Pacility Owner or Operator Contification		124 T2	ent as noted in It	em 10			
NSPORTER LITY	LIN	acility Owner or Operator: Certification of receipt of hazardous materials covered by	this manife	JOE ONG	obras notea m ti	em 13. , .			
NSPORTER LITY	20. F	ripted/Typed Name	this manife				Date		

Generator	RED-T-COIL		Source _	Waste 111 Tri.		
Address	5004 South St./P.O. Drawe	er 2578	_	<u> </u>		
	Nacogdoches, TX 75963-267	′8 ~	Date _	3-23-	-87	
Attn:	Larry Cameron		Volume			•
		5				
			•		•	•
Or	rganics					
•	<u>roethane</u> 47.1%	Heat Conten	t <u>9600</u>		BTU's/lb	
	nylene 2,6 %	Viscosity _				•
	atics 50.3%	Solids				
*9 * 19 * * *	%	Sulfur				
	%	Nitrogen			% weight	
·	%				% weight as	Cl
	%	Aqueous Ext				
	%	Water (sepa	rated ph	ase)_	% volume	,
	%	Ash	. <1		% weight	
	<u> </u>	Specific Gr	avity		gr/ml	
	%	PCBs			ppm	
	%	<u>Met</u>	als	•		
	%	Pb ppm	Ba	ppm		
	%	Zn ppm	Ti	ppm		
		Cr ppm	Fe	ppm		
	%					
benzene						
			. •			
Serviced	by: Conservation Se	rvices Inc.				
	2525 New York		•			
Date 3-23-	Wichita, KS 67 87 316-2	219-4322 67-5742	2		•	
· •	omer					
DT			i i			
CT						
	_					

Generator	RED-T-COIL			Source	WPRN	1
Address	5004 South St/ F	P.O. Draw				
	Nacogdoches, TX	75963-2	578 ~	Date	3-23	3 - 87
Attn:	Larry Cameron			Volume		
1 .				1		
•						
Or	ganics					
		0.6%	Heat Conten	t 8400		BTU's/lb
		1 <u>3.5</u> %				•
ethyl benzer	ne	1 <u>0.3</u> %				
xylene	·	_4 <u>9.0</u> %		4		•
butyl cellos		_2 <u>.0</u> %				
C _o alkyl benz	zenes	_4 <u>.8</u> %				% weight as C
<i>.</i>	•					
/ 13		%	Water (sepa	rated ph	nase)	% volume
		%	Ash			
		%	Specific Gr	avity	· · · · · · · · · · · · · · · · · ·	gr/ml
		%	PCBs	G.		ppm
		%		als	•	
		%	Pb ppm	Ba	ppm	·
		%	Zn ppm	Ti	ppm	
		%	Cr ppm	Fe	ppm	
		%		***********		
benzene	·	<u></u>				
Serviced b	- Conserva		rvices Inc.	:		
	2525 New Wichita,		219_4322	t		
Date 3_23_87	7		57-5742	•		
cp: Custo	mer					•
DT				••		
CT						
						•
File	<u>, </u>	•		•		

Generator	RED-T-COIL		Source	Wast	<u>e Combustible</u> l	_iquid
Address	5004 South St./P.O. Drau	wer 2578		· · · · · · · · · · · · · · · · · · ·		
	_Nacogdoches, TX	<u>~</u>	Date	<u>3-23-</u>	87	
Attn:	Larry Cameron		Volume	•		: •
		•				•
<u>c</u>	rganics		, F			
Cs-C ₁₆ alip	<u>hatics</u> 100.0.%	Heat Conten Viscosity	t <u>14200</u>		BTU's/lb	
Company	%	Solids			% volume	
	%	Sulfur			% weight	
	%	Nitrogen			% weight	•
	%	Halogens	0.2		% weight as	Cl
	%	Aqueous Ext	raction		pН	
	%	Water (sepa	rated pl	hase)_	% volume	
	%	Ash	<1		% weight	
·	%	- ·				•
	%	PCBs	<50		ppm	
	%	Met		•	•	•
	%	Pb ppm				
		Zn ppm				
		Cr ppm	F'e	ppm		
						
benzene	40.1.%	•	1			
Serviced	Conservation So 2525 New York Wichita, KS 6					
Date 3_23		267-5742				
cp: Cust	comer		,			
CT						

Generator <u>RFD-T-COII</u>	· · · ·	Source Waste	e Cement Liquid N.O.S.
Address 5004 South St /P.O.	Drawer 2578	(a	dhesive)
Nacogdoches TX 7596	3-2578 ^	Date 3-	23-87
Attn: <u>larry Cameron</u>		Volume	
<u>Organics</u>	. W Wash Conton	L. 0400	DMILLS /1 b
γ3.	<pre>4 % Heat Conten 6 % Viscosity _</pre>		_ cp
C ₁₀ -C ₂₀ aliphatics —96.	<u>႐</u> ွ% Solids % Sulfur		_ % volume _ % weight
	% Nitrogen		_ % weight _ % weight as Cl
	% Halogens< % Aqueous Ext		
•	% Water (sepa % Ash <u>& water</u>) % volume: _ % weight
	% Specific Gr		
	% PCBs<		_ ppm
			1
		Ti ppm	
		Fe ppn	·
benzene <0.	% 1%		
2525 New Your Wichita, Ki	on Services Inc. ork S 67219-4322 316-267-5742		

	lease	print o	r type. (Form designed for	use on elite (12-pitch) typewr	iter.)	Vhhi 0	ved Oil	D, NO. 2	<u>.050-</u>	0039 EXD1	res	1=30=88	-
	١		ORM HAZARDO			2071	Manifest Do	A .	0. 2. F	I is not		the shade	
Ļ	3.	Gene	SHELTON BODY	g Address		- 1		A	A, S	ate Manifesti	ocumer	预防研护	
	Ш.		122 N. GEOI	RGIE						Ve 174			
	4.	Gene	DERBY, KS	788-1528		•		•	B. S	ate Generator	8 ID)		
		Trans	sporter 1 Company Nam	e_	6.	USEP	A ID Numb	er	C. S	ate Transporte	rs D		A Company
	_	(6	NSERVATION	SERVICES, INC		KSDO.				ansporter's Pr			1
	′·	Irans	sporter 2 Company Nam	e	8. •	US EP	A ID Numb	er		ate Transporte			
	9.	Desic	nated Facility Name and	d Site Address	10.	HC ED	A ID Numb			ansporter's Ph		/4. 1884	4 () 3 (
		C	ONSERVATION	SERVILES, FN	د	03 EF	מוווטוו טו א	er	G. S	late Facility's I			
		3	2525 N. NEW	v kork		(C) a	7-1	* • 0 • 6 c	H. Fa	cility's Phone	- 1/2		
	-	<u> </u>	NICHITA,KS	67219	1	(SD OC	1724				-/:		
Č	11 a.	. ÚS D		ng Proper Shipping Name,			Number)	12. Cont No.	ainers Type	13. Total Quantity	14. Unit Wt/Vol	Waste	No.
. N			WASTE PAIN	T RELATED MA	4TERI	AL							
F			FLAMMABL	E LIQUID	NAI	263	RO=100	# //	DM	4400	IP	Doo	H gr:
	b.		,		(3/()		1100-100			1 100	+-	71288 N	
F			· ·	¥ ;			:						
	c.	1			•			ļ		· · · · · · · · · · · · · · · · · · ·			
				•									
Ш	<u> </u>		•	. •					ļ j				
	d.												We are
"		1											
	J	Additi	onal Descriptions for Ma	terials Listed Above	* \$ \(\bar{\chi_{\chi}}\chi_{\chi}\chi_{\chi\ti}{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi}\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi\ti}{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi}\ti}}\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi\ti}{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi\ti}{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi}\ti}}\chi_{\chi\ti}}\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi\ti}}\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi\ti}}\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi}\ti}\chi_{\chi\ti}}\chi_{\chi_{\chi}\chi_{\chi}\chi_{\chi}\chi_{\chi_{\chi}\chi_{\chi}\chi_{\chi_{\chi}\chi_{\chi}\chi_{\chi}\chi_{\chi\ti}\chi_{\chi}\chi_{\chi}\chi_{\chi}\chi_{\chi}\chi_{\chi}\chi_{\chi}\chi_{\chi}\chi}\chi\chi\chi}\chi\chi\chi\ti}\chi\chi\chi\ti}\chi\chi\chi\chi\chi\chi\ti}\chi\chi\ti\ti\ti\ti\ti\ti\ti\ti\ti\ti\ti\ti\ti	and the state of	100 S	are and	K ^T : Uni	ania ostas.			
		33				n. *** ***		Market Const	N. Παι	idling Codes to	y yaste	Er HEIGHT	OVE A
												and the second	
H					建筑。		16.2						
4	13	Spec	ial Handling Instructions	s and Additional Information	<u>ം</u> on	18 1 18 N	7	Maria III.	A Marie			are and a street	
$\dagger \dagger$	1						•			,		•	
Ш								·••					
\parallel	16	GENI	EDATODIC CEDTIFICAT	10No I benefit de la colonia				·	-				* *
П	10.	shipp	oing name and are class	ION: I hereby declare that ified, packed, marked, and national government re	at the con id labeled,	tents of this , and are in	consignm all respect	ient are fu s in propei	lly and conditi	accurately des	cribed a	bove by pr	roper
		Unles	ss I am a small quantity o	renerator who has been o	yomntod:	h., atatt		}	_				•
\parallel]	I have	e determined to be ecor	nomically practicable and	l bayo co	don'n place	coreduce i	the volume	and to	cicity of waste	ninimiza generate	tion certific ed to the de	ation gree
11	<u> </u>	which	n minimizes the present	and future threat to huma	n health a	and the envi	onment.	reatment,	storage	, or disposal c	urrently	available to	o me
V	1		ed/Typed Name	,		Signatur		16	2/	1	1	Month Day	Year
Ţ	17.			nent of Receipt of Materia	ıls		your	4 1	Yh			128	82
RAN		Printe	ed/Typed Name			Signature	0	, ,	7.			Month Day	Voor
	<u> </u>		HAEL STO	NE		1/m	cka	ید الما	Ston	حت	ĺ	7 R8	
SPORTER	18.		porter 2 Acknowledgen ed/Typed Name	nent of Receipt of Materia	ls	1.6:						<u></u>	
R			·	•		Signature) '!	•			٨	Month Day	Year
Γ	19.	Discr	epancy Indication Space	•	··	_l		,				L_	
FAC		· I,		•									
ç	f		<u> </u>										
	20.	Facilit	y Owner or Operator: C	ertification of receipt of ha	azardous	materials co	vered by the	his manifes	t excer	tas noted in It	em 10		
1		Printe	u/ :vbeu ivallie /	EIJA		Signature						Nonth Day	Year
Shri	e F15	B-6				1 7	Jua	4	X	-ya		1128	187
July	J 1- 13	;	Lavelinaster, DIV. of Ameri	can Labelmark Co. Inc. 6064	6			, 6 EP	Form 8	700-22 (Nov. 4-8	9) Previou	us edition is c	bsolete.
		:					į.	-		XXXXX	-86		1
							i			9-	OU		

Generator	Shelton Body	Shop	·	Source	Cus	tomer	
Address	122 N. Georg	ie Ave					*
	<u>Derby,KS</u>	67037		Date	12-2	8-86	
Attn:				Volume		· ·	
					•		
	•			í			
<u>O:</u>	rganics						
acetone		4 <u>.8</u> %	Heat Conten	it1	3100	BTU's/lb	
•			Viscosity _			· ·	•
methylene c	hloride	0.2%	Solids	· · · · · · · · · · · · · · · · · · ·		% volume	
Methyl ethy	l ketone	2.9%	Sulfur			% weight	
ethyl aceta	t.e	0.2%	Nitrogen	·	···	% weight	
•			Halogens				Cl
n-butanol		0:1%	Aqueous Ext	raction		рН	
touene		60 <u>.9</u> %	Water (sepa	rated ph	nase)	% volume	
*	te						
<u>methyl iso</u>	amyl Ketone	1_0%					
<u>ethyl benze</u>	ne	1_9%	PCBs	</td <td>50</td> <td>ppm</td> <td></td>	50	ppm	
xylene		8.5%					
cellosolve	acetate	3.2%	Pb ppm	Ba	ppm		
<u>Cg-C₁₃alkyl</u>	benzenes	2 <u>.0</u> %	Zn ppm	Ti	ppm		
C-Calip	hatics	6.3%	Cr ppm	Fe	ppm		
		%		·			
benzene		<0 <u>.1</u> %					
•							
Serviced 1	oy: Conse	rvation Se	rvices Inc.	•			
	2525	New York	•				
Date 12-28	wichi 3-86	ta, KS 67 316-2	219-4322 67-5742				
cp: Custo	omer		- , .2			,	
DT							
CT							

2160 W. 21ST N. # WICHITA. KANSAS # 67203 # (316) 744-3463

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67217 DATE: FEBURARY 2 1987

ATTN: CHUCK TROMBOLD

ANALYSIS

LAB#: CS221
SAMPLE #: S-17 Shelton Body Supp
SAMPLE I.D.: WPRM
MANIFEST #: 00001
DATE SUBMITTED: JANUARY 30 1987

*LEGTEDE COMBUSTION

GROSS BTU/LB 9499 GROSS CAL/GM 5277

Z_CHLOBINE_<MIZWIX

. 28

*ASTM D240

二次を育 ないかっからかっち

RESPECTFULLY SUBMITTED,

Randon Fornberg

RANDALL FORNSHELL HEURISTECH LABS



WASTE SAMPLE ANALYSIS

CONSERVATION SERVICES, INC. 2525 N. NEW YORK WICHITA, KANSAS 67219 (316) 267-5742

buty1 Acetate	GENERATOR United Tech. /E	ssex Grou	up cone #.U-3	DATE REC.D	′-8 <u>-87</u> : 652		angkilip war Mikalu (M. 114)
SAMPLE LABELED AS MEK, and Methylene Chloride PICK UP DATE DETAILED ANALYSIS X CONFIRMATION MAUNYSIS MANNIFEST # PHASE: Unliver Bilder Multilayer ODOR PHASE: Unliver Bilder Multilayer ODOR REAR HAZARDOUS MASTE SAMPLE COLOR PHASE: Unliver Bilder Multilayer ODOR REAR HAZARDOUS MASTE DETERMINATION LENITABILITY: Flash Pt EP TOX (ppm) TCLP (ppm) CORROSIVITY: PH Lead Acetone REACTIVITY: Barium MEK Codmium Toluene Chromium Xylene DISPOSAL AS FUEL OR BY DISTILLATION Gas Chromatograph: Solvent / % Organic Solvent Content (ppm) Methylene Chloride 4.4 Acetone MEK Methyl Ethyl Ketone 83.4 Toluene Xylene LII Trichloroethane 0.4 Total Purgeable Organic Carbon Ppm Methyl Isobutyl Ketone 2.6 DISPOSAL AS WASTE WATER Toluene 2.4 Ignitability: Flash Pt of Corrosivity: pH Hologen: Ppm Methyl Acetate 0.4 Corrosivity: PH Hologen: Ppm Methyl Acetate 0.4 Corrosivity: PH Hologen: Ppm Cyclohexanone 2.7 Specific Gravity B S & W: X Cy-C15 Alliphatics 3.6 Heavy Metals (ppm): Lead Cadmium Chromium Denzene Content 11700 BTU/1b Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer DATE 7/20/87 Barium Chromium APPROVAL: JA ADARTHI Waste Water Service Character Chromium APPROVAL: JA ADARTHI Waste Water DATE 7/20/87 Barium Chromium APPROVAL: JA ADARTHI Waste Water DATE 7/20/87 Barium Chromium Chromium Barium Chromium APPROVAL: JA ADARTHI Waste Water DATE 7/20/87	ADDRESS RR# 1		P.O. BOX	PHUNE #_ 310	- 000	- 4131	
DETAILED ANALYSIS	CITY/STATFoisington, KS		ZIP CODE_67544	CONTACT EQ C	Barritson		• •
PHYSICAL/VISUAL ANALYSIS OF MASTE SAMPLE COLOR PHASE: Unileyer Bilayer Multilayer	SAMPLE LABELED AS MEK, and	d Methyl	ene Chloride	PICK UP DATE_			• •
PHYSICAL/VISUAL ANALYSIS OF MASTE SAMPLE COLOR PHASE: Unileyer Bilayer Multilayer	DETAILED ANALYSIS X	CONF	IRMATION ANALYSIS	MANIFEST	#		<u></u>
Note	• • • • • • • • • • • • • • • • • • •	PHYS	SICAL/VISUAL ANALYSIS OF WAS	TE SAMPLE			
IGNITABILITY: Flash Pt	COLOR	PHASE:	UnilayerBil	ayer	Multilaye	r	
ISNITABILITY: Flash Pt	ODOR '		Water % Sol	vent	% Solids_		% .
CORROSIVITY: pH			RCRA HAZARDOUS WASTE DETERM	IINATION		•	
REACTIVITY: Barium MEK Cadnium Toluene Chromtum Xylene DISPOSAL AS FUEL OR BY DISTILLATION Cas Chrómatograph: Solvent / % Methylene Chloride 4.4 Methylene Chloride 4.4 Methyl Ethyl Ketone 83.4 III Trichloroethane 0.4 Total Purgeable Organic Carbon ppm Trichloroethylene 0.1 Methyl Isobutyl Ketone 2.6 Toluene 1000 ppm Corrosivity: pH Methyl Isobutyl Ketone 2.4 Ignitability: Flash Pt °F °C Butyl Acetate 0.4 Corrosivity: pH Halogen: ppm Cyclohexanone 2.7 Specific Gravity B S & W: % Cg=C15 Aliphatics 3.6 Heavy Metals (ppm): Lead Cadmium Barium Chromium Chromium APPROVAL: 44 RECOMMENDATION: Kiln Fuel Distillation / Incurration H.M. Landfill Maste Water Incurration MEK Toluene A.4 Acetone MEK Toluene Xylene Total Purgeable Organic Carbon ppm Corrosivity: pH Halogen 1000 ppm Corrosivity: pH Halogen: ppm Ccadmium Chromium DATE 7-8-87 DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation / Incurration H.M. Landfill Maste Water	IGNITABILITY: Flash Pt		EP TOX (ppm)				•
Cadmium	CORROSIVITY: pH		Lead				 ,
Chromium Xylene DISPOSAL AS FUEL OR BY DISTILLATION Gas Chromatograph: Solvent / % Organic Solvent Content (ppm) Wethylene Chloride 4.4 Acetone MEK Wethyl Ethyl Ketone 83.4 Toluene Xylene Trichloroethane 0.4 Total Purgeable Organic Carbon ppm Wethyl Isobutyl Ketone 2.6 DISPOSAL AS MASTE WATER Toluene 2.4 Ignitability: Flash Pt °F °C Butyl Acetate 0.4 Corrosivity: pH Halogen: ppm Cyclohexanone 2.7 Specific Gravity B S & W: % Cyclohexanone 2.7 Heavy Metals (ppm): Lead Cadmium Barium Chromium DATE 7/20/37 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation Incluention H.W. Landfill Waste Water	REACTIVITY:		Barium	:	MEK	•	
DISPOSAL METHOD PER ANALYSIS DISPOSAL AS FUEL OR BY DISTILLATION Gas Chrómatograph: Solvent / % Organic Solvent Content (ppm) Methylene Chloride	**************************************		Cadmium		Toluene		· · · · · · · · ·
DISPOSAL AS FUEL OR BY DISTILLATION Gas Chrómatograph: Solvent / % Methylene Chloride			Chromium		Xylene		
Gas Chrómatograph: Solvent / % Organic Solvent (optent (ppm)) Methylene Chloride		•	DISPOSAL METHOD PER ANALY	YSIS		•	•
Methylene Chloride 4.4 Acetone MEK Methyl Ethyl Ketone 83.4 Toluene Xylene III Trichloroethane 0.4 Total Purgeable Organic Carbon ppm Trichloroethylene 0.1 Halogen 1000 ppm Corrosivity: pH Methyl Isobutyl Ketone 2.6 DISPOSAL AS MASTE WATER Toluene 2.4 Ignitability: Flash Pt °F °C Butyl Acetate 0.4 Corrosivity: pH Halogen: ppm Cyclohexanone 2.7 Specific Gravity B S & W: % Cg-C15Aliphatics 3.6 Heavy Metals (ppm): Lead Cadmium Barium Chromium DATE 7-8-87 PH 4 PCB ppm Lead Cadmium APPROVAL: APPRO	DISPOSAL AS FUEL OR BY DIS	TILLATION	DISPOSAL BY INCINERA	ATION(PYROLOSI	S) OR HAZARDOU	S WASTE LAND	FILL
Methylene Chloride 4.4 Acetone MEK Methyl Ethyl Ketone 83.4 Toluene Xylene III Trichloroethane 0.4 Total Purgeable Organic Carbon ppm Trichloroethylene 0.1 Halogen 1000 ppm Corrosivity: pH Methyl Isobutyl Ketone 2.6 DISPOSAL AS MASTE WATER Toluene 2.4 Ignitability: Flash Pt °F °C Butyl Acetate 0.4 Corrosivity: pH Halogen: ppm Cyclohexanone 2.7 Specific Gravity B S & W: % Cg-C15Aliphatics 3.6 Heavy Metals (ppm): Lead Cadmium Barium Chromium DATE 7-8-87 PH 4 PCB ppm Lead Cadmium APPROVAL: APPRO	Gas Chromatograph: Solven	t / %	Organic Solvent Con	tent (ppm)			
Methyl Ethyl Ketone 83.4 Toluene Xylene III Trichloroethane 0.4 Total Purgeable Organic Carbon ppm Trichloroethylene 0.1 Halogen 1000 ppm Corrosivity: pH Methyl Isobutyl Ketone 2.6 DISPOSAL AS WASTE WATER Toluene 2.4 Ignitability: Flash Pt °F °C Butyl Acetate 0.4 Corrosivity: pH Halogen: ppm Cyclohexanone 2.7 Specific Gravity B S & W: * Cg-C15Aliphatics 3.6 Heavy Metals (ppm): Lead Cadmium Barium Chromium benzene <0.1 Energy Content 11700 BTU/1b Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer. DATE 7-8-87 pH 4 PCB ppm Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation inconcention II.W. Landfill Waste Water	Methylene Chloride	4.4	Acetone	M	IEK		
Trichloroethylene	•		Toluene	X	ylene		
Trichloroethylene 0.1 Halogen 1000 ppm Corrosivity: pH Methyl Isobutyl Ketone 2.6 DISPOSAL AS WASTE WATER Toluene 2.4 Ignitability: Flash Pt °F °C Butyl Acetate 0.4 Corrosivity: pH Halogen: ppm Cyclohexanone 2.7 Specific Gravity B S & W: * Cg-C15Aliphatics 3.6 Heavy Metals (ppm): Lead Cadmium Barium Chromium benzene <0.1 Energy Content 11700 BTU/lb Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer DATE 7-8-87 pH 4 PCB ppm Lead Cadmium APPROVAL: 44 DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation / Incheration II.W. Landfill Waste Water							
Methyl Isobutyl Ketone 2.6			Halogen	1000 ppm	Corrosivity	: pH	
Toluene							
Butyl Acetate 0.4 Corrosivity: pH Halogen: ppm Cyclohexanone 2.7 Specific Gravity B S & W: % Cg=C_Aliphatics 3.6 Heavy Mctals (ppm): Lead Cadmium Barium Chromium Chromium DATE 7-8-87 Energy Content 11700 BTU/1b BTU/1b BTU/1b DATE 7-8-87 PH 4 PCB ppm DATE 7-8-87 DATE 7/20/87 Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium Chromium RECOMMENDATION: Kiln Fuel Distillation Incheration H.W. Landfill Waste Water	•		Ignitability: Flash	ı Pt	°F		°C
Cyclohexanone 2.7 Specific Gravity B S & W: % Cg-C15Aliphatics 3.6 Heavy Metals (ppm): Lead Cadmium Barium Chromium Chromium Chromium Energy Content_11700 BTU/1b BTU/1b Halogen_13.9 % Ash_3 % CHEMIST: Steve Lovensheimer DATE_7-8-87 pH_4 PCB			Corrosivity: pH	· · · · · · · · · · · · · · · · · · ·	Halogen:		ppm
Cg=C15Aliphatics 3.6 Heavy Metals (ppm): Lead Cadmium Barium Chromium Energy Content 11700 BTU/1b Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer DATE 7-8-87 pH 4 PCB ppm Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation incressition II.W. Landfill Waste Water			Specific Gravity		B S & W:		%
Lead Cadmium Barium Chromium Chromium Energy Content 11700 BTU/1b Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer DATE 7-8-87 PH 4 PCB ppm Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation Inchestion II.W. Landfill Waste Water			Heavy Metals (ppm):	, ,			
Barium Chromium benzene <0.1 Energy Content 11700 BTU/1b Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer DATE 7-8-87 pH 4 PCB ppm Lead Cadmium APPROVAL: AT DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation increesition ILW. Landfill Waste Water .	9 15		Lead		Cadmium		· · · · · · · · · · · · · · · · · · ·
Energy Content 11700 BTU/1b Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer DATE 7-8-87 pH 4 PCB ppm Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation Inchestion II.W. Landfill Waste Water .							
Energy Content 11700 BTU/1b Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer DATE 7-8-87 pH 4 PCB ppm Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation Inchestion II.W. Landfill Waste Water .							·
Energy Content 11700 BTU/1b Halogen 13.9 % Ash 3 % CHEMIST: Steve Lovensheimer DATE 7-8-87 pH 4 PCB ppm Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation Inchestion II.W. Landfill Waste Water .	benzene	<0.1					
Halogen13_9% Ash3% CHEMIST: Steve Lovensheimer DATE7_8_87 pH4PCBppm ppm LeadCadmiumChromium							
PH 4 PCB ppm Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation Inchestion II.W. Landfill Waste Water .	3		CHEMIST: <u>Steve</u> L	ovensheime	<u>r</u>	DATE 7-8-87	· ·
Lead Cadmium APPROVAL: DATE 7/20/87 Barium Chromium RECOMMENDATION: Kiln Fuel Distillation Inchestion II.W. Landfill Waste Water .							
Barium Chromium Chromium Chromium Unstitlation Inchestion U.W. Landfill Waste Water .			APPROVAL:	1,7		DATE 7/20	187
RECOMMENDATION: Kiln Fuel Distillation / Inchesition H.W. Landfill Waste Water .			•	I		, ,	
			illation _ /_ incineration_	II.W. Land	fillWasto	e Water	•

Copies: Process Engineer, Generator, CSI Coordinator File.

 		77777			011111
<u> </u>		11111			
┊┽╬┼╬┼╟┼╁┼┼┼┼┼					
	-/				
				111-1	T - - - - - -
					5.444
					0 1
				+++	
		7.41			
				1:	
			-	177-1	11111
				++++	N
		J			0
II_3 MEI	K (100%)			and the second	
0-3	× (1009)				
				! د ـ ـ ـ ـ	
Re	sidue: 18	용			
					ω
на	logen tes	† • +	ve		
	209011 200	· · · ·	١٠. ١		
ا من من المستويد والمستويد المستويد		!			
			i		
		1			
					6
					7.25

		i		1-	
The second secon	 				
	1				677
	 	·			8
	1				
					1
				مان چېرونا د د د د د د ا	
				4	o
				المحاجبة	0
			,	***	
		1			la antaria
		r			
			ļ		17-1-
) 	l	
		1			
1		<u> </u>			
		•	<u> </u>		
			1		
		 -	·		80
	1 - 1		,		
I are and a constant are seen	1 1 . 1				
	1 1 - 1		i		1
		1			.]
.}		1			90 =
1		-	j		
	/ 🔾	<u> </u>	-		
					<u> </u>
1 1 1 1 1 1 1 1 1 1 1			T	1	1
		<u> </u>	<u> </u>	<u> </u>	12 1
					<u>نت</u>

Form Approved OMB No.2050-0039, Expires 9-3-88

Ple	180	print or t	ype. (Form designed for use or	n elite (12-pitch) typewriter.)			Form 4	pproved CMB N	- 2000-0404 - INDIVOS - IN	31-86			
4	Į		ORM HAZARDOUS STE MANIFEST	1. Generator's US EPA ID KSD 980687958	i	t Document No.	2. Pag of	is not re	tion in the shaded are equired by Federal law	eas /.			
	3.		ator's Name and Mailing Ad	dress		!		e Manifest Do					
`\} <u>.</u>	'		Wilko Paint, Inc. P.O. Box 4089 - \	Nichita Kansas (67204		B. Stat	e Generator's	$D^{-1} = \{ e^{i t} : t \in \mathcal{C} \}$	7/2			
Γſ	4.	Gener	ator's Phone (316) 8				11	2000年1					
		Trans	porter 1 Company Name		6. US EPA ID N				s ID s % (*) , to & .e ne	***			
	ļ_	Cons	ervation Services, porter 2 Company Name	Inc.	K SD 0072468 8. US EPA ID N				sID.	1.5			
П	' [.]	IIdiis	:	_					าย ได้จะ เหมือน เรา				
$\ $	9.		nated Facility Name and Sit		10. US EPA ID N	umber	G. State Facility's ID						
$\ $		252	servation Services, 5 New York	inc.		1	H. Fac	ility's Phone		<u></u>			
$\ $			h ita, Kansas 672	19	46		14 15 1						
G	1		OT Description (Including P		ard Class and ID Numb	er) 12. Conta	Type	13. Total Quantity	14. Unit Wt/Vol				
E	a	. nm	Waste Paint Relate Flammable Liquid	ed Material									
E		:	-	**		47	DM	18,800	p D001				
A	-	,	NA 1263 RQ-10	U#					54, 2 4, 24	17.7			
OR	1			•									
	c	-							0.33	14E			
Ш	ľ	•	**.										
Ш		<u> </u>								AL.			
	d	l. .		·			1 1						
										NAE.			
П	J	I. Addi	ional Descriptions for Mater	ials Listed Above			K. Har	idling Codes it	r Wastes Listed Abov	20			
-1									Tarak Makan				
	3												
		Gallio E Co	cial Handling Instructions a	nd Additional Information		Plant may			A CONTRACTOR OF THE CONTRACTOR	SOME THE S			
		io. Spe	cial nationing instructions a	na Additional information		÷							
			,			ŧ							
	$\ \cdot\ $	16 GE	NERATOR'S CERTIFICATION	N: I hereby declare that	the contents of this co	nsignment are f	ully and	accurately de	scribed above by pro	per			
		shi	pping name and are classifi	ed, packed, marked, and national dovernment requ	labeled, and are in all r	especis in brob	er condi	ion tor transpo	or by mannay accord	9			
		Uni	ess I am a small quantity ge	nerator who has been exe	empted by statute or reg								
		l be	der Section 3002(b) of HCHA ave determined to be econd ich minimizes the present al	mically practicable and L	nave selected the metr	100 of treatment	t, storag	e, or disposal	currently available to	me			
	┟		nted/Typed Name	ind fatare timeat to name.	Signature	~ 1			Month Day	Year			
		Ro	bert A. Martinez		tokent	CVILLO	<u>utiv</u>	us_	4 22	87			
	Ŗþ		insporter 1 Acknowledgemented nted/Typed Name	ent of Receipt of Materials	Signature			U.	Month Day	Year			
-	ANSPO		SERIE 4 165E	151	Lan	in Ild	leel	//	4 22	ععا			
Ì		18. Tra	insporter 2 Acknowledgeme	ent of Receipt of Materials		717		0	Month Day	Voor			
	R F E R	Pri	nted/Typed Name		Signature	, :			Month Day	Year			
ŀ	_	19. Dis	screpancy Indication Space			у "-				·			
	F	٠				•							
	ĉ					1							
. Į			cility Owner or Operator: Ce	ertification of receipt of ha		red by this man	ifest exc	ept as noted in	Item 19. Month Day	Year			
4	**	بالمرابع المرابع	HUDY LEIJ	A	Signature	uda	Lc	ia	<u> </u>	87			
Ļ	Style	F15R-6	//	can Labelmark Co. inc. 60646	`				-85) Previous edition is o	bsolete			

TRANSPORTER #1.,

₹

Generator	Wilko Paint			Source	WPRM		
	P.O. Box 4089	•		_			
	Wichita, KS.			Date	2-4	-87	
Attn:	Bob Martinez						 .
				,			
		· ·	·	<i>t</i>		•	
0	ranias						
<u> </u>	rganics l ketone	%	Heat Conter	nt 16	:700 .	BTU's/lb	
					7-00	CD	• .
III trichlo	roethane						
N-butanol	- soonanc		Sulfur			% weight	
	butyl ketone	and the second s		the state of the s			
		74 .1_%	Nitrogen				
Glycol ethe	r PM acetate						as cr
ethyl benze	ne	2.1_%	Aqueous Ex				•
	•		Water (sep				
CC alip	hatics	4.7.%	Ash				
		%	Specific G	ravity _		gr/ml	
		%	PCBs			ppm	
		%	<u>Me</u>	tals	•	•	
•		%	Pb ppm	Ba	ppm		
		%	Zn ppm	Ti	ppm		•
		<u> </u>	1.				
<u> </u>				-	_		
<u>benzene</u>		<u><u< u="">^</u<></u>	·				
	•		·		•		
Serviced	Conse		rvices Inc.				
		New York ta, KS 67	219-4322	•			
Date 2-4.		316-2	67-5742				
cp:							
DT				4			
CT				÷			
,				.*			

HEURISTECH

LABS

2160 W. 21ST N. # WICHITA, KANSAS # 67203 # (316) 744-3483

TO: CONSERVATION SERVICES, INC. 2600 NEW YORK AVE. WICHITA, KS 67219 DATE: AFRIL 25 1987

ATTN: CHUCK TROMBOLD

ANALYSIS

wicho Amit

LAB#: CS261

SAMPLE #: W-3

SAMPLE I.D.: WPRM

MANIFEST #: 00017 PO#194 DATE SUBMITTED: APRIL 24 1987

*HEAT_OF_COMBUSTION

GROSS BTU/LB 16589 GROSS CAL/GM 9216

Z_CHLORINE_\WT\WT\

.32

***ASTM D240**

RESPECTFULLY SUBMITTED,

RANDALL FORNSHELL HEURISTECH LABS